# **Dominion Exploration & Production, Inc.**Four Greenspoint Plaza 16945 Northchase Drive, Suite 1750, Houston, TX 77060-2133



October 18, 2000

Mr. Ed Forsman
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Application for Permit to Drill

Dear Ed:

Attached are an original and two copies of the Application for Permit to Drill for each of the following wells:

RBU 9-13D RBU 3-12D

Dominion is requesting that all information be held CONFIDENTIAL.

If you have any questions or require additional information, please contact me at 281/873-3692.

Sincerely,

DOMINION EXPL. & PROD., INC.

iam Thusers

Diann Flowers

E&P Regulatory Specialist

Cc: Utah Board of Oil, Gas & Mining Kevin Rupert Ralph Hamrick Genny Donaldson Mitch Hall Michael Nwaokobia Joan Elterman Deborah Thomas

Well Files

Form 3160-3 (July 1992)

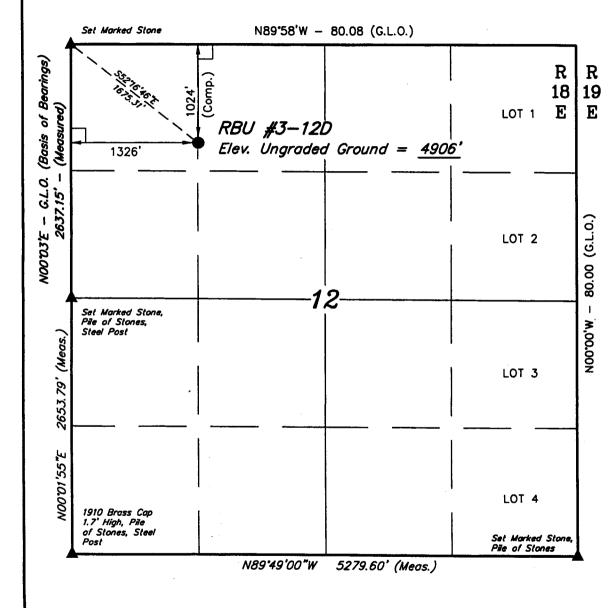
# UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICA (Other instructions on reverse side) FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR							5. LEASE DESIGNATION AN	D SERIAL NO.	
BUREAU OF LAND MANAGEMENT							U-013821-A		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN							6. IF INDIAN, ALLOTTEE OR		
	LICATIO	N FOR P	ERMII IO DRILI	LOKUE	PEN				
1a. TYPE OF WORK	RILL 🛛		DEEPEN [				7. UNIT AGREEMENT NAME		
b. TYPE OF WELL	KILL 🖂						RIVERBEND	HNIT-	
OIL 🗆 C	GAS VELL			SINGLE	MULTIPLE	П	8. FARM OR LEASE NAME, V		
2. NAME OF OPERATOR	VELL 🔼	OTHER		ZONE L	ZONE			_	
		~					RBU 3-12 9. API WELL NO.	!D	
DOMINION EXPL. &		<u>C</u>					9. AFI WELLING.		
		I IITE 1760	HOUSTON TEVAS 7	7060			10. FIELD AND POOL, OR WIL	DCAT	
			HOUSTON, TEXAS 7'  dance with any State requirement		·		NATURAL BI		
At surface	oport location vie	,		442406	7 N		11. SEC., T., R., M., OR BLK.	J1123	
1024' FNL & 1326' FV	WL			59853			AND SURVEY OR AREA		
At proposed prod. zone				578 23			NW of Sec. 12-T	10S-R18E	
14. DISTANCE IN MILES AN	D DIRECTION FR	OM NEAREST TO	WN OR POST OFFICE*				12. COUNTY OR PARISH	13. STATE	
+/- 27.6 miles SE of M					·	1	UINTAH	UTAH	
15. DISTANCE FROM PROPO LOCATION TO NEAREST		1004	16. NO. OF ACRES	S IN LEASE			F ACRES ASSIGNED IS WELL		
PROPERTY OF LEASE LI (Also to nearest drlg. un		1024'		640			80		
18. DISTANCE FROM PROPO		•	19. PROPOSED DE			20. ROTAL	RY OR CABLE TOOLS		
TO NEAREST WELL, DR. OR APPLIED FOR, ON TH		TED, 2,200	'	12,800'			ROTARY		
21. ELEVATIONS (Show wh	ether DF, RT, G	R, etc.)					22. APPROX. DATE WORK WILL START*		
GR: 4906'							November 15	, 2000	
23.			PROPOSED CASING A	ND CEMENTE	NG DDOGDA				
			PROPOSED CASING A	<del></del>					
SIZE OF HOLE		OF CASING	WEIGHT PER FOOT	SETTING		CEL CELVE	QUANTITY OF CEMENT		
17-1/2"		13-3/8"	54.5#		84'		NT TO SURFACE S; CEMENTED TO SURFACE		
12-1/4"		8-5/8"	24/32# 17.0#	3,8		1120 SXS		ACE	
7-7/8"	P-110;	3-1/2"	17.0#	12,0	suu j	1120 3/3	•		
ATTACHMENTS:	777 11 W	134	TTI into our Designation Country	. I.I D			CONFIDENTI	A1	
Complete Drilling Pro	gram; Well P	lats and Map	s, Thirteen Point Surface	Ose Program			MINLINE	NL,	
DOMINION EXPL. &	PROD., IN	C. respectful	y requests that all inform	nation concern	ing this well	be held 🐽	nfidential		
IN ABOVE SPACE DESC	RIBE PROPOSI	ED PROGRAM:	If proposal is to deepen, give	ve data on presen	t productive zo	ne and propos	sed new productive zone. If p	roposal is to drill or	
deepen directionally, give per	rtinent data on su	bsurface location	s and measured and true vertical	depths. Give blow	vout preventer p	rogram, if any.			
24.	/ .		S/A						
SIGNED /	inges	by &	TITLE	MANAGE	R, ONSHOR	E DRILLI	NG DATE OCTO	BER 18, 2000	
(This space for Federal	or State office us	•)			· · · · · · · · · · · · · · · · · · ·				
(This space for redefair	1/ ./	·)							
PERMIT NO.	43-047-	<i>3</i> 3739_		A	PPROVAL DATE				
Application zapproval does n	ot warrant or cer	tify that the applic	cant holds legal or equitable title	to those rights in t	he subject lease	which would e	entitle the applicant to conduct op	erations thereon.	
CONDITIONS OF APPRO		$\int \int $							
		<i>       </i>		Bunka Burra		5 mag =	a Defreque		
0	$\omega$	WMi			DLEY G		\		
APPROVED BY	الملكان	$\mathcal{U}\mathcal{L}\mathcal{L}$	TITLE	RECLAMA	ATION SP	ECIALIST	TIII DATE (8/31)	120	
	~ <i>~</i>	160							
		2	*See Instructio	ns On Rev	erse Sic	le			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# T10S, R18E, S.L.B.&M.



#### LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

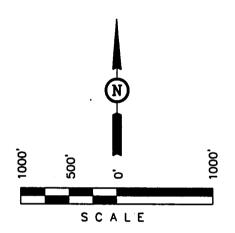
LATITUDE = 39'57'47" LONGITUDE = 109'50'46"

### DOMINION EXPLR. & PROD., INC.

Well location, RBU #3-12D, located as shown in the NW 1/4 of Section 12, T10S, R18E, S.L.B.&M. Uintah County Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 11, T10S, R18E, S.L.B.&M. TAKEN FROM THE MOON BOTTOM QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5129 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS MADED FROM FIELD NOTES OF ACTUAL SURVEYS MADE OF A PORT OF THE SUPERVISION AND THAT THE SAME ARE THE AND CORRECT OF THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SONVEYOR REGISTERATION NO. KAN9 STATE OF LITCH

UINTAH ENGINEERING & LANSUNGHRYEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: 08-30-00	DATE DRAWN: 09-22-00	— )
D.K. B.P.	D.R.B.	REFERENCES G.L.O. PLA	.Τ	
WEATHER WARM		FILE DOMINION EXPL	R & PROD II	NC

# **Dominion Exploration & Production, Inc.**Four Greenspoint Plaza 16945 Northchase Drive, Suite 1750, Houston, TX 77060-2133



October 27, 2000

Utah Board of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Attention: Lisha Cordova

RE: Rule 649-3-2

Exception to Location & Siting of Well

Dominion Expl. & Prod., Inc. is requesting exception to Rule 649-3-2 for the following wells, due to topography.

State 1-2D Sec. 2-T10S-R18E State 9-2D Sec. 2-T10S-R18E RBU 3-12D Sec. 12-T10S-R18E

Each of the above referenced wells is greater than 920' from an existing well. Dominion Expl. & Prod., Inc. is the only operator within a 460' radius for each of these wells. The State of Utah is the surface owner for each well with the exception of RBU 3-12D which is owned by the Bureau of Land Management.

If you require additional information please contact me at (281) 873-3692. Thank you for your attention to this matter.

Sincerely,

**DOMINION EXPL. & PROD., INC.** 

Diann Flowers

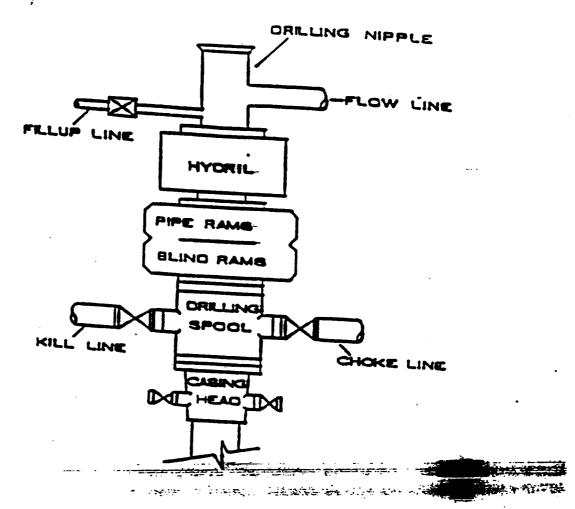
**E&P** Regulatory Specialist

Cc: Ed Forsman – BLM

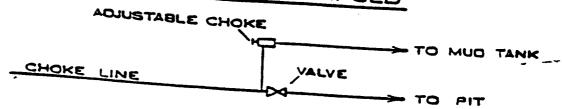
David Linger Mitch Hall Robin Adams

COLUMN A DELLA COLUMN A COLUMN

# BOP STACK



# CHOKE MANIFOLD



## **SELF-CERTIFICATION STATEMENT**

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Expl. & Prod.**, Inc. is considered to be the operator of Well No. 3-12D, located in the NW ¼ of Section 12, T10S, R18E in Uintah County; Lease U-013821-A; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by *Travelers Casualty and Surety Company of America*, Bond #76S 63050-361.0 3300,

David L. Linger

Onshore Drilling Manager

# DRILLING PLAN APPROVAL OF OPERATIONS

October 18, 2000

**Attachment for Permit to Drill** 

Name of Operator: Dominion Expl. & Prod., Inc.

Address:

Four Greenspoint Plaza

16945 Northchase Drive, Suite 1750

Houston, Texas 77060-2133

WELL LOCATION:

Well No. 3-12D

Uintah, Utah

#### 1. GEOLOGIC SURFACE FORMATION

Uintah

### 2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,230'
Green River Tongue	4,630'
Wasatch	4,800'
Chapita Wells	5,500'
Uteland Buttes	6,700'
Mesaverde	7,975'
Mancos	12,025'

## 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	4,230'	Oil Zone
Green River Tongue	4,630'	Oil Zone
Wasatch	4,800'	Gas Zone
Chapita Wells	5,500'	Gas Zone
Uteland Buttes	6,700'	Gas Zone
Mesaverde	7,975'	Gas Zone
Mancos	12,025'	Gas Zone

#### 4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

13 3/8", 54.5 #/ft K-55 - 0' - 84' - Cemented to Surface

8-5/8", 24#/ft, K-55, STL (Thread type) 0'-2,000' - Cemented to Surface

8-5/8", 32#/ft, K-55 LTC (Thread type) @ 2,000'-3,800' - Cemented to Surface

5½", 17#/ft, P-110, LTC (Thread type) 0'- 12,800' - Cemented to Surface

RBU 3-12D Page 2

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 5,000 psi working pressure. BOP will be pressure tested to 5,000 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

- 6. The well is to be drilled with a KCL mud system maintaining a weight of approximately 9 9.7#/gal.
- 7. An automatic igniter will not be installed on the blooie line.
- 8. A 90 degree bend on the blooie line, located approximately 50' from the wellhead on the pit side past the mud tank will be installed. Total length of the blooie line will remain 100' from the wellhead.

#### 9. AUXILIARY EQUIPMENT TO BE USED

- 1. Kelly Cock.
- 2. Full opening valve on floor with DRILL PIPE connection for use when Kelly is not in string.

#### 10. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,800' possible dipmeter and rotary cores over selected intervals.

#### 11. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H <sub>2</sub>S gas. The anticipated bottom hole pressure is 4,200 psi

#### 12. WATER SUPPLY

- A. Water to be used for drilling will be hauled Section 34-T3S-R20W. User's Claim Code #43, Serial #1721.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

#### 13. CEMENT SYSTEMS

#### CONDUCTOR

Ready-mix cement to surface.

#### **SURFACE**

Tail Slurry: +/-331 sks Class "G" cement, 2% CaCl<sub>2</sub> + .25lb. sk Flake mixed at 15.8 ppg. Yield 1.16 ft³/sk, water 4.96 gal/sk, excess 20%.

Lead Slurry: +/-600 sks Premium Lite II and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb. Flake mixed at 11.0 lb/gel yield - 3.37 ft<sup>3</sup>/sk, excess 40%. Water 21.18 gps.

#### **PRODUCTION**

Lead Slurry: +/-350 sk Premium Lite II and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM +

.25 lb. Flake mixed at 11.0 lb/gel yield - 3.37 ft<sup>3</sup>/sk, excess 40%. Water 21.18 gps.

Tail Slurry: +/-770 sk 50/50 Poz and .1% R-3 + 3% KCL +.25lb. Flake + 2 lb/sk KOL seal + .8%

FL-25 + 2% gel + .2% SM; mixed at 14.1 lb/gal, yield - 1.23 ft<sup>3</sup>/sk, water - 5.18 gps.

## 14. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

November 15, 2000

**Duration:** 

20 Days

#### SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 40% excess.

#### SPACER:

Pump 20 bbls lightly gelled water followed by 5 bbls fresh H<sub>2</sub>0 ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

#### **CEMENT SYSTEM**

± 600 sks Lead Cement Premium Lite II + 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb/sk Cello Flake

Weight Yield Water

Thickening Time at 118 degrees

5+ hours

11.0 lb/gal

3.37 ft3/sk

20.48 gal/sk

Compressive Strength at 80 degrees

24 hrs 375 PSI

± 331 sks Class G "Tail-In" Cement, 2% Cacl2, . 25lb/sk Cello Flake.

Weight 15.80 lb/gal Yield 1.17 ft³/sk Water 4.99 gal/sk

Thickening Time at 118 degrees

1:42 minutes

Compressive Strength at 80 degrees

8 hrs 750 PSI 16 hrs 1800 PSI 24 hrs 2400 PSI

± 100 - 200 sks Top-out cement, 2% Cacl2, . 25lb/sk Cello Flake

Run 1" tubing in annulus to  $\pm$  200' and cement to surface.

#### **CASING HARDWARE:**

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug

#### **LONGSTRING CEMENT**

Set 5 1/2" casing in a 7 7/8" open hole.

Lead cement slurry to fill from 750' above top pay zone to surface.

Tail cement slurry to fill from TD to 750' above the pay zone.

Both volumes are calculated using 25% excess.

#### SPACER:

(KCL Mud System) 10 bbl water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer.

#### **CEMENT SYSTEM**

**Lead Slurry** 

± 350 sks Premium Lite II + 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb/sk Cello Flake.

Weight	11.00 lb/gal
Yield	3.37 ft³/sk
Water	21.18 gal/sk

Thickening Time at 180 degrees	4 hrs +
Compressive Strengths in 24 hrs	375 PSI
	0.40 (00 1

Fluid Loss 240 cc/30 minutes

**Tail Slurry** 

± 770 sks 50/50 Poz + .1% R-3 + 3% KCL + .25lb Flake + 2 lb/sk KOL seal + .8% FL-25 + 2% gel + .2% SM.

Weight	14.1 lb/gal
Yield	1.23 ft <sup>3</sup> /sk
Water	5.18 gal/sk

Thickening Time at 165 degrees BHCT

Compressive Strength in 12 hrs 845 PSI 24 hrs 1470 PSI

Date NOS Received:

# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Dominion Exploration &amp; Production, Inc.</u>
Well Name & Number: RBU 3-12D
Lease Number: U-013821-A
Location: NW Sec. 12 T. 10S R. 18E
Surface Ownership: BLM
NOTIFICATION REQUIREMENTS
Construction - forty-eight (48) hours prior to construction of location and access
Completion - prior to moving on the drilling rig.

Casing String and

Location roads.

Location

Spud Notice

Cementing

• • • • • • • •

at least twenty-four (24) hours prior to spudding the well.

-

twenty-four (24) hours prior to running casing and

cementing all casing strings.

**BOP and Related** 

twenty-four (24) hours prior to initiating pressure Equipment Tests

tests.

First Production Notice

- within five (5) business days after new well begins

or production resumes after well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### B. THIRTEEN POINT SURFACE USE PROGRAM:

#### Multipoint Requirement to Accompany APD

- 1. <u>Existing Roads</u> describe the following and provide a legible map, labeled and showing:
  - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 27.6 miles southeast of Myton, Utah.
  - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. From Roosevelt, proceed west on Highway 40 to Myton. Turn south on Myton Road and proceed about 19.3 miles then proceeding east approximately 8.3 miles to access road.

- c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
- d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- 2. <u>Planned Access Roads--</u>describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
  - a. Length 0.9 miles
  - b. Width 30 foot right-of-way with 18 foot running surface maximum.
  - c. Maximum grades None
  - d. Turnouts None
  - e. Drainage design Bore Pits
  - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills None
  - g. Surfacing material (source) None
  - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed: No

The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

- 3. <u>Location of Existing Wells</u> describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
  - a. Water wells None

- b. Abandoned wells None
- c. Temporarily abandoned wells None
- d. Disposal wells None
- e. Drilling wells None
- f. Producing wells RBU 10-11, RBU 6-11D, RBU 12-12D, RBU 2-11D, ISLAND 16
- g. Shut-in wells RBU 8-11D, RBU 14-2D, RBU 16-2D
- h. Injection wells None

#### 4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
  - (1) Tank batteries
  - (2) Production facilities
  - (3) Oil gathering lines
  - (4) Gas gathering lines
  - (5) Injection lines
  - (6) Disposal lines
  - Surface pits After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 300 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 300 bbl tank.
    - \_\_(Indicate if any of the above lines are buried.)
- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
  - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
  - (2) Dimensions of facilities
  - (3) Construction methods and materials
  - (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the <u>SE Stake #1 & #2</u>
All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is **Desert Brown**.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

#### 5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Sec 34-T3S-R2W No. 43-1727
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

  \*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

#### 6. Source of Construction Materials

- a. Show information either on map or by written description <u>Surface and subsoil</u> materials in the immediate area will be utilized to build the location
- b. Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.
  - \*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.
  - \*A mineral materials application (is/is not) required.

#### 7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
  - (1) Cuttings bury in pit
  - (2) Sewage haul to sewer lagoon
  - (3) Garbage (trash) and other waste material haul to disposal
  - (4) Salts not used
  - (5) Chemicals non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

 Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. <u>Haul off</u>
 All fluids will be hauled off by Ace Disposal & MCMC for disposal. \*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

#### On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with a 12 mil pit liner only under the following conditions:

- 1. If we have to blast the pit, or
- 2. If the non-blasted pit will not hold fluid.

If these conditions do not exist, we will not line the pit.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout--provide a plat (not less than 1" = 50') showing:
  - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
  - b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
  - c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: SW stake #4 & #5

The flare pit will be located downwind of the prevailing wind direction on the <u>SW stake</u> #5\_a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stock	coiled	topsoil	(first fo	ur inche	es) will	be sto	red on th	ne: <u>arou</u>	nd edge (	of location	<u>1</u>
Access	•		well			be	from	the:	North	<u>stake</u>	#8
Diversion	ditch	(es) sh	all be co	onstruc	ed on	the		_side o	of the loca	ation.	

(above/below) the cut slope draing to the	·	
Soil compacted earthen berm(s) shall be placed on theside location between theside location bet	de(s) of	the
The drainage(s) shall be diverted around theside(s) pad location.	) of the v	vell
The reserve pit and/or pad location shall be constructed long and topographic reasons	narrow 	for
The CC correspond the well need will be rounded off as peeded		

## The <u>SE</u> corner of the well pad will be rounded off <u>as needed.</u>

#### Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. Plans for Restoration of Surface

#### a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

#### b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

#### 11. Surface Ownership:

Access Road: <u>Bureau of Land Management</u> <u>Location: Bureau of Land Management</u> "If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

#### 12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places:
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
  - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. A 2" pipeline is proposed to run parallel to the access road until it ties into the main gathering system.

Additional	Surface	Stipul	ations

 _No construction or drilling activities shall be conducted between and because of
 _No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
 _No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
 _There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
 _No cottonwood trees will be removed or damaged.
_A silt catchment dam and basin will be constructed according to BLM specifications, where flagged.

#### 13. Lessee's or Operators Representative and Certification

#### Representative

Name: Mitch Hall

Address: P. O. Box 1360 Roosevelt, Utah 84066

Phone No: (435) 722-4521

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the

approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

#### **Certification:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by <u>Dominion Exploration & Production, Inc.</u> and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

October 18, 2000

Date

David L. Linger, Onshore Drilling Manager

Name and Title

Onsite Date: October 12, 2000

Participants on Joint Inspection

Craig Obermueller Craig Roustabout

Stan Lumstead Bureau of Land Management

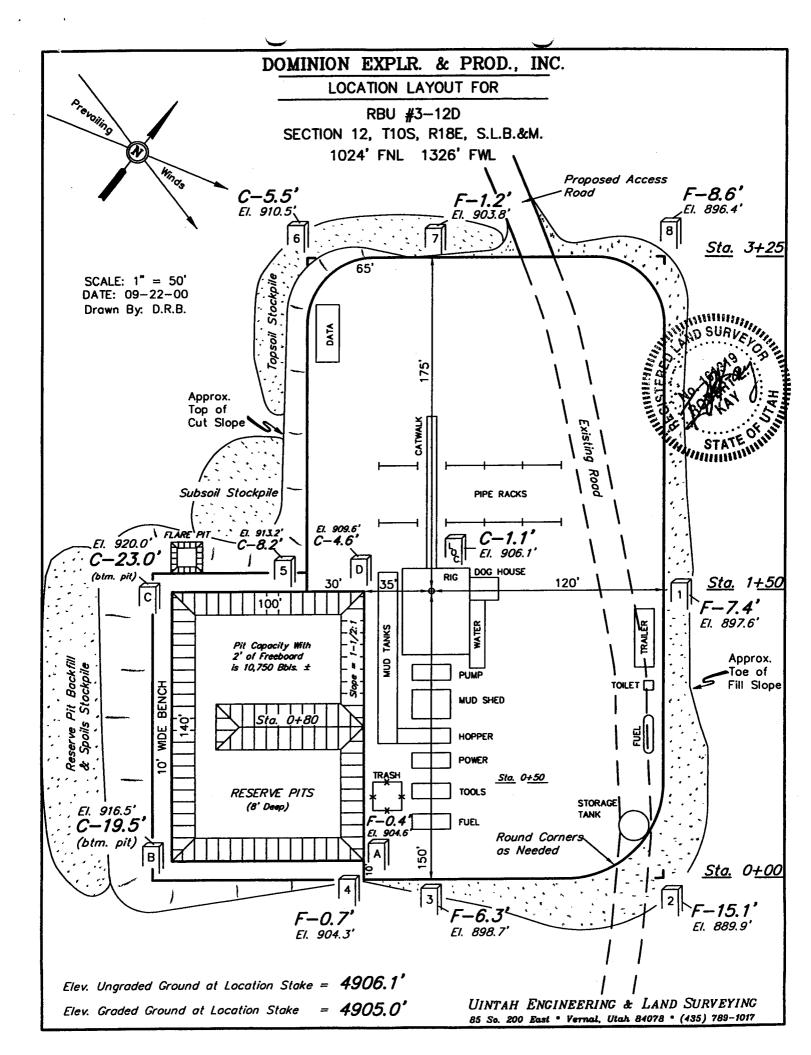
Brandon Bowthorpe Uintah Eng. Surveying

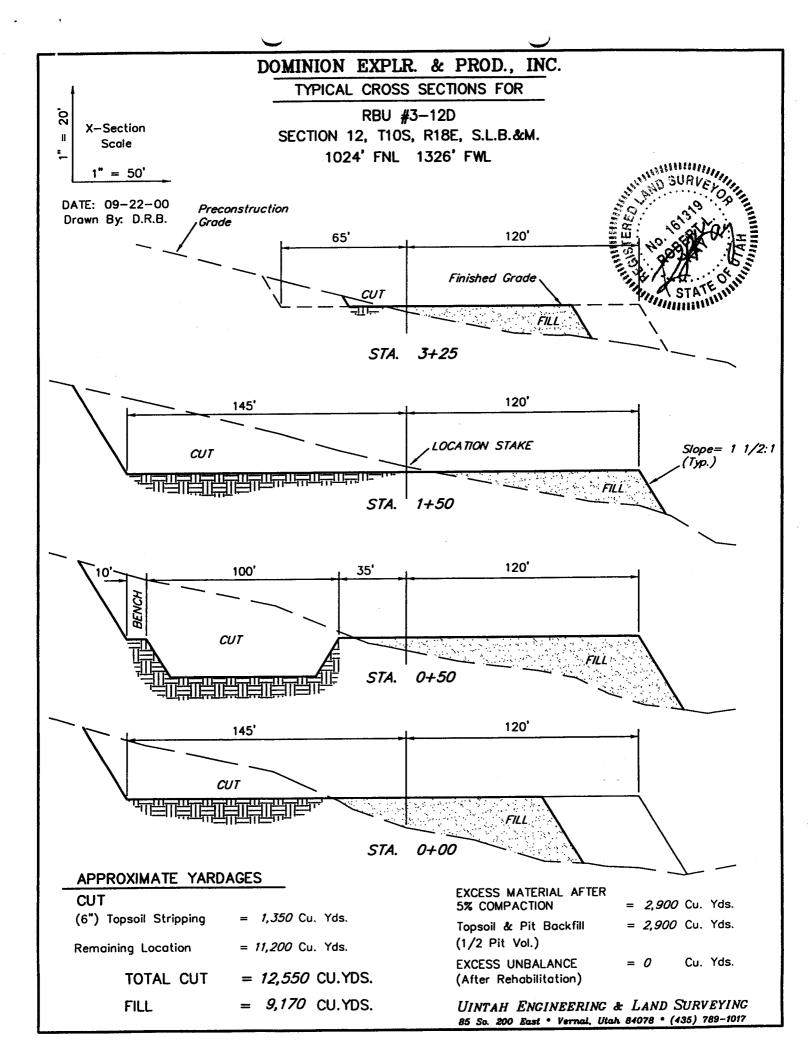
Adam Hall Uintah Eng. Surveying

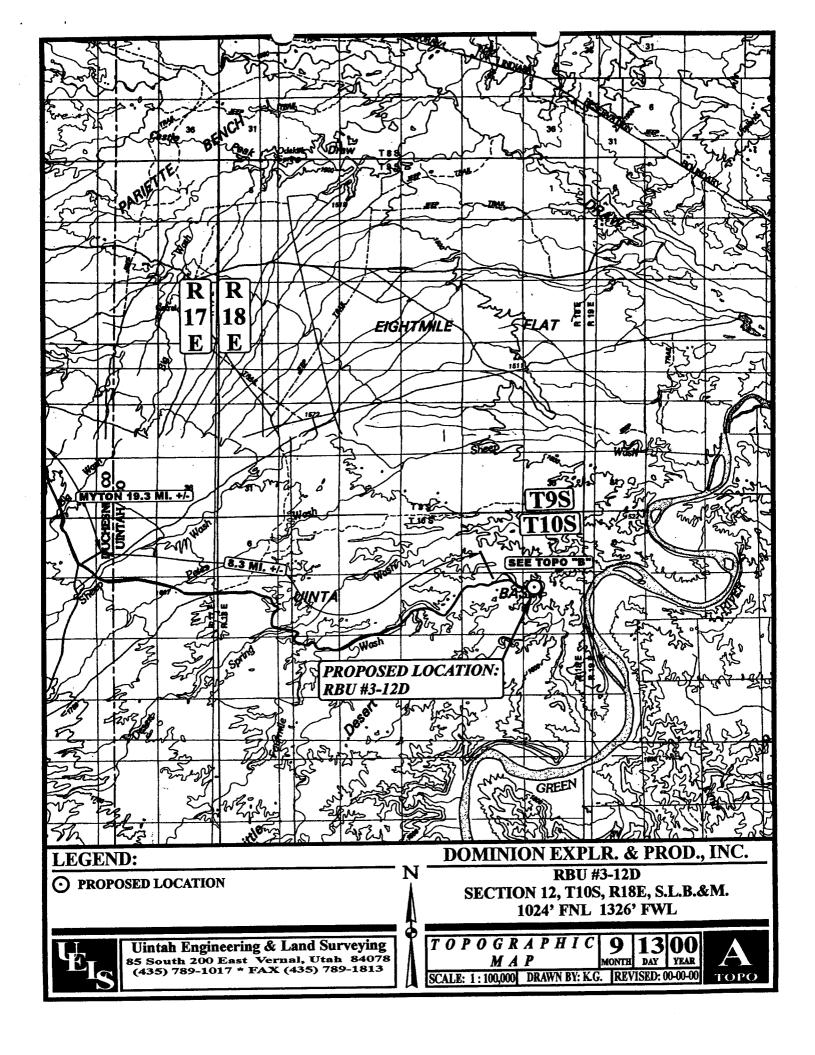
Erek Spencer Jackson Construction

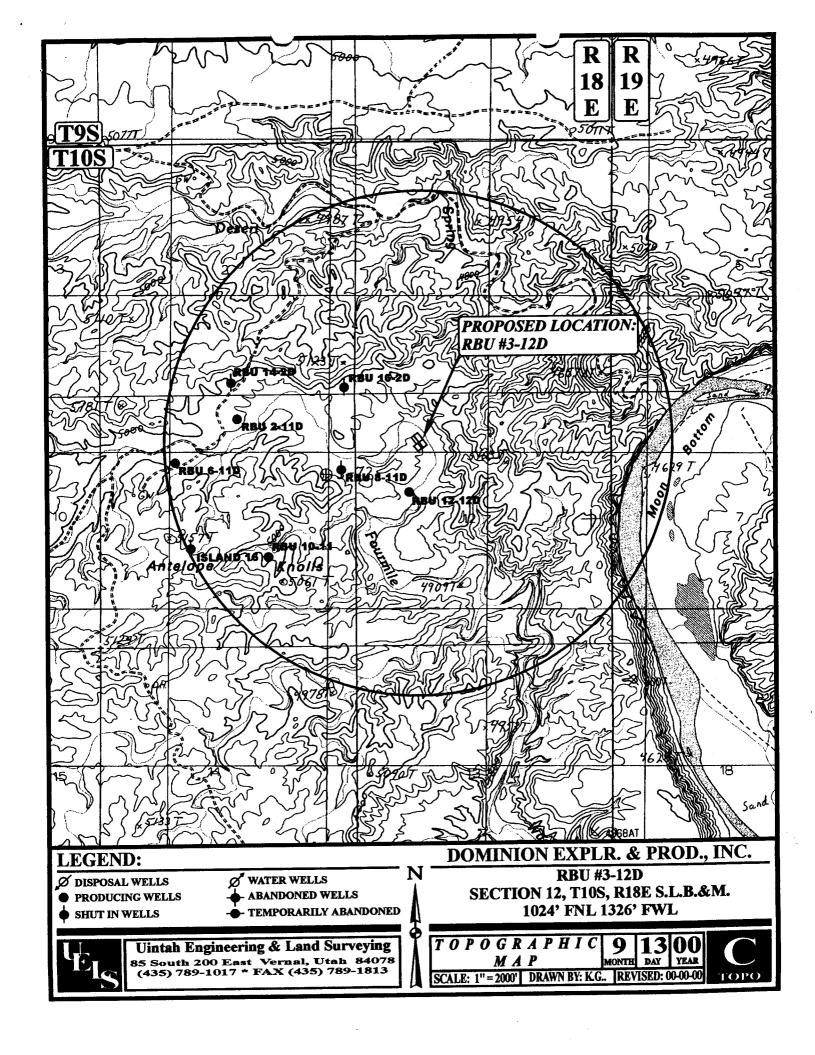
Gary Cerber Stubs Construction

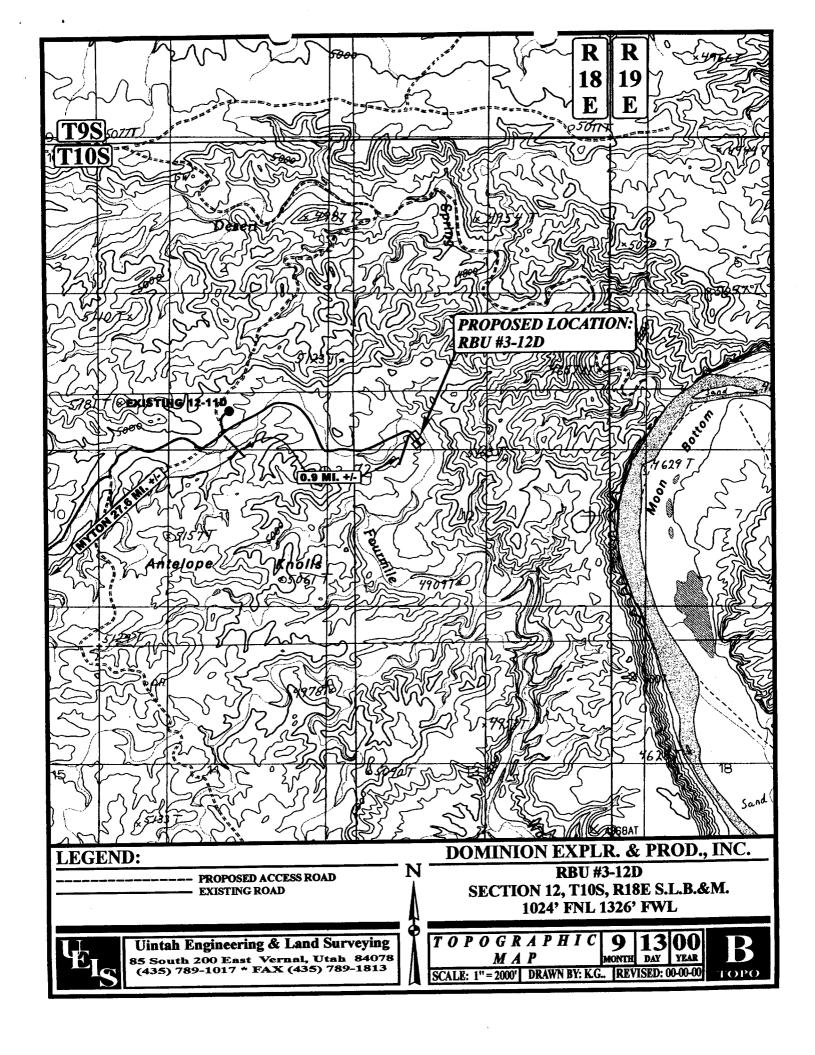
Mitch Hall Dominion Exploration & Production, Inc.

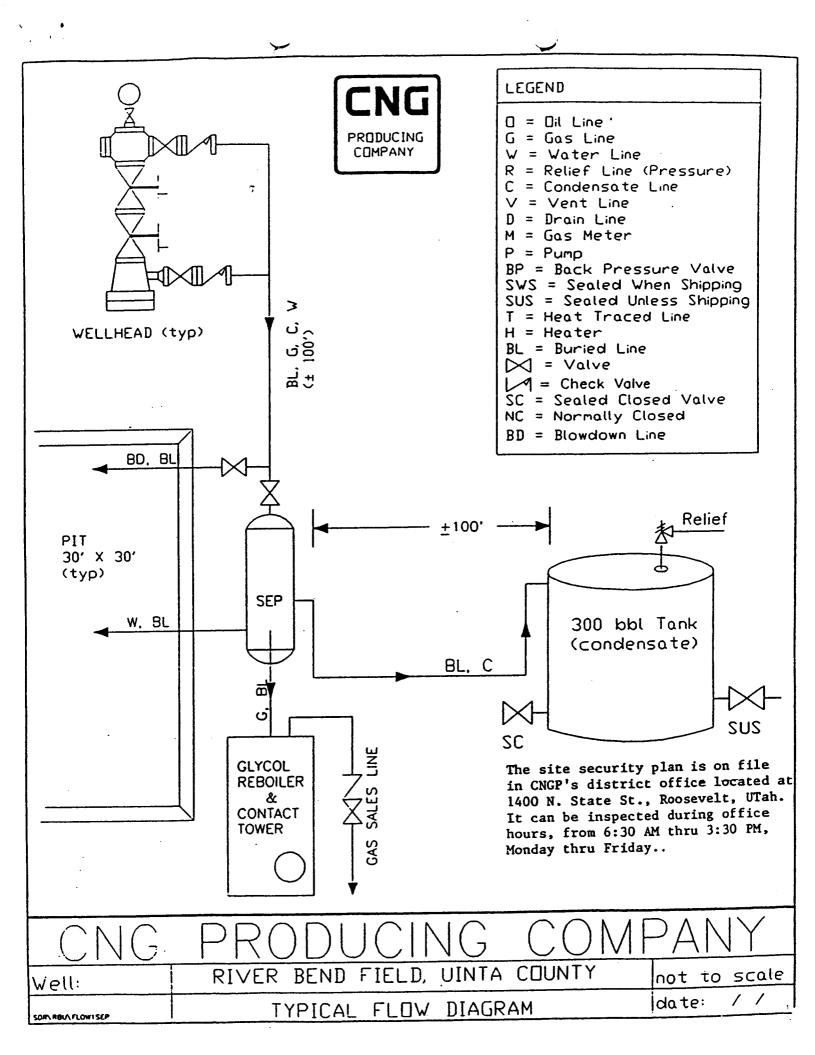






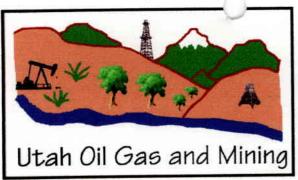






# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/20/2000	API NO. ASSIGNED: 43-047-33739				
WELL NAME: RBU 3-12D OPERATOR: DOMINION EXPL & PROD ( N1095 ) CONTACT: DAVID LINGER	PHONE NUMBER: 281-873-3692				
PROPOSED LOCATION:	INSPECT LOCATN BY: / /				
NENW 12 100S 180E SURFACE: 1024 FNL 1326 FWL	Tech Review Initials Date				
BOTTOM: 1024 FNL 1326 FWL UINTAH	Engineering				
UNDESIGNATED ( 2 )	Geology				
LEASE TYPE: 1-Federal	Surface				
LEASE NUMBER: U-013821-A  SURFACE OWNER: 1-Fideral  PROPOSED FORMATION: MNCS	CONFIDENTIAL				
Plat Bond: FedV[1] Ind[] Sta[] Fee[] (No. 76S6305003 )  N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 43-1727 ) RDCC Review (Y/N) (Date: )  N A Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. UnitR649-3-2. General				
STIPULATIONS: TEDERAL APPROVAL					

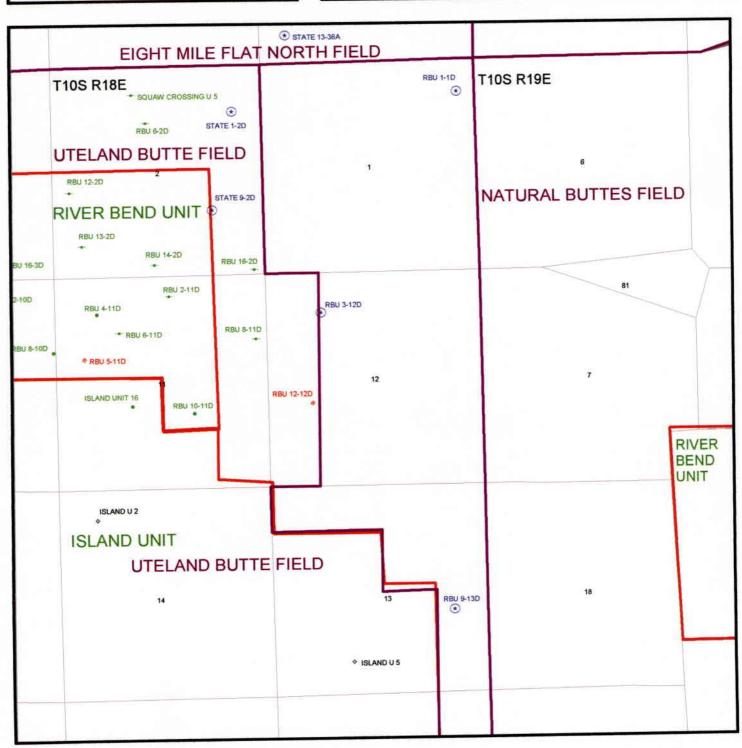


**OPERATOR: DOMINION E&P INC (N1095)** 

FIELD: UNDESIGNATED (002)

SEC. 12, T10S, R18E,

COUNTY: UINTAH SPACING: R649-3-3/EX LOC



PREPARED BY: LCORDOVA DATE: 23-OCTOBER-2000 Form 3160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposal to drill or to re-enter as NFIDENTIA 6. If Indian, Allottee or Tribe Name

abandoned well. Us	se roilli 3100-3 (APD) i	ioi su	cii proposas	,	-	
A STATE OF THE PROPERTY OF THE	E Ouer instale to	ns or	ı revel şeşle		7. If Unit	or CA/Agreement, Name and/or No.
1. Type of Well		C. W.				
					8. Well N	Name and No.
2. Name of Operator	xr .					RBU 3-12D
DOMESTICN EVELOP ATION & DECIDIO	ICTION INC				9. API W	Tell No. 43-047-33739
DOMINION EXPLORATION & PRODU 3a. Address	CHON, INC.		3b. Phone No. (inc	lude area code)	-	*PENDING
	leveter Toyon 77060		·	873-3692	10. Field	and Pool, or Exploratory Area
16945 Northchase Drive, Suite 1750 H. Location of Well (Footage, Sec., T., R., M., or Survey De	rousion, rexas rroot	<u>'</u>	201-	073-3092	1	
1024' FNL & 1326' FWL						NATURAL BUTTES
NW Section 12, T10S, R18E					11. Coun	ty or Parish, State
14W Section 12, 1105, KTOL					UIN	TAH COUNTY, UTAH
12. CHECK APPROPR	IATE BOX(ES) TO INDIC	CATE	NATURE OF	NOTICE, REPORT,	OR OTI	HER DATA
TYPE OF SUBMISSION			T	PE OF ACTION		
Notice of Intent	Acidize	De	epen	Production (Start/Re	esume)	Water Shut-Off
_	Alter Casing	☐ Fra	acture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	☐ Ne	ew Construction	Recomplete		Other
	Change Plans	Plu	ug and Abandon	Temporarily Abando	on	
Final Abandonment Notice	Convert to Injection	Ph	ug Back	Water Disposal	-	
The gathering line for the subject was initially stated to be a 2" line. Dominion now intends to install approximately 1100 feet of 4 inch gathering line upon the surface and within the corridor of the existing access road. The revised plan requires laying the 4 inch pipe inside a 6 inch pipe, for the distance it will take to cross Four Mile Wash, in order to reduce the potential for a spill resulting from a line break. Additionally, a check valve will be installed in the 4 inch line on either side of the wash to reduce potential spill damage.						
Federal Approval Of Thi Action is Necessary	s 6-11-01 Date: CHO By:	u	cepted by ah Division Gas and Mi			
14. I hereby certify that the foregoing is true and correct Name ( <i>Printed/Typed</i> )  Diann Flowers			Title Regi	ulatory Specialist	The same	en e
Signature Dianatololo	(A. HIS SPACE FOR FED		Date 6/5/2			
			- 950		2 32 4 5 5 5	
Approved by			Title			Date
Conditions of approval, if any, are attached. Approval of this the applicant holds legal or equitable title to those rights in the applicant to conduct operations thereon.	the subject lease which would en	entitle	Office	Managades (1997) and the same of the same		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1 fraudulent statements or representations as to any matter with	212, make it a crime for any perso in its jurisdiction.	on know	ingly and willfully to	make to any department o	r agency of	the United States any false, fictitious or

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton
Division Director

801-359-3940 (Fax)
801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

October 31, 2000

Dominion Exploration & Production, Inc. 16945 Northchase Dr., Suite 1750 Houston, TX 77060

Re:

River Bend Unit 3-12D Well, 1024' FNL, 1326' FWL, NE NW, Sec. 12, T. 10 South,

R. 18 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33739.

Sincerely,

John R. Baza

Associate Director

er

**Enclosures** 

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.		
Well Name & Number_	River Bend Unit 3-12D		
API Number:	43-047-33739		
Lease:	U-013821-A		
Location: NE NW	Sec. 12 T. 10 South R. 18 East		

### **Conditions of Approval**

**T.** 10 South

#### 1. General

Location: NE NW

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Sec. 12

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drift new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drift horizontal laterals. Use APPLICATION FOR PERMIT TO ORILL form for such proposals.	
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	Exhibit "A" 9. API NUMBER:
El Paso Production Oil & Gas Company	
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433	1
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)  ACIDIZE  DEEPEN  DEEPEN  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE  CHANGE TUBING PLUG AND ABANDON	UENT OR FLARE
	WATER DISPOSAL
(Submit Original Form Only)	WATER SHUT-OFF
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  PRODUCTION (START/RESUME)	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	X OTHER: Name Change
As a result of the merger between The Coastal Corporation and subsidery of El Paso Energy Corporation, the name of Coastal has been changed to El Paso Production Oil & Gas Company effe	Oil & Gas Corporation
See Exhibit "A"	
Rond # 400JU0708	
Bond # 400JU0708  Coastal Oil & Gas Corporation	
Vice Presid	lent
AAME (PLEASE PRINT)	
GIGNATURE DATE 06-15-01	
El Paso Production Oil & Gas Company	
NAME (PLEASE PRIMT) John T El zner TITLE Vice Presion	dent
The state of the s	
SIGNATURE DATE 06-15-01	
his space for State use only)	RECEIVEL

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

# State of Delaware

# Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



1UN 1 2001

DIVISION OF DIL, GAS AND MINING



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

## CERTIFICATE OF AMENDMENT

OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall

Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001

IUN 19 2001



# United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

# RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

.

Houston TX 77046-0095

### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

Chair of State Left MAAttn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

## **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

#### **OPERATOR CHANGE WORKSHEET**

### ROUTING

06/19/2001

608186-0143

06/21/2001

ALO CITATO							
1. GLH	4-KAS						
2. CDW	5-LP 🗸						
3. JLT	6-FILE						

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		<b>TO</b> : ( Ne	w Operator):			
COASTAL OIL & GAS CORPORATION	· · · · · ·		PRODUCTIO	N OIL & C	AS COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA			
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4	4721		
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	BUTTES		
WELL(S)						
	API	L L	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 306	43-047-32860	2900	27-09S-21E	STATE	GW	P
NBU 304	43-047-32879		27-09S-21E	STATE	GW	P
NBU 305	43-047-32880	2900	27-09S-21E	STATE	GW	P
NBU 353	43-047-33205	2900	27-09S-21E	STATE	GW	P
NBU CIGE 56-34-9-21	43-047-33530	2900	34-09S-21E	STATE	GW	P
NBU CIGE 87D-34-9-21	43-047-33869	2900	34-09S-21E	STATE	GW	P
NBU 221X	43-047-32545	2900	34-09S-21E	STATE	GW	P
NBU 263	43-047-32793	2900	34-09S-21E	STATE	GW	P
CIGE 236-34-9-21	43-047-32861	2900	34-09S-21E	STATE	GW	P
CIGE 203-34-9-21	43-047-32881	99999	34-09S-21E	STATE	GW	APD
NBU 322	43-047-33203	2900	34-09S-21E	STATE	GW	P
NBU CIGE 28-35-9-21	43-047-33739	2900	35-09S-21E	STATE	GW	P
NBU CIGE 54D-35-9-21	43-047-33851	2900	35-09S-21E	STATE	GW	P
NBU 69	43-047-31090	2900	35-09S-21E	STATE	GW	P
NBU 81V	43-047-31232	2900	35-09S-21E	STATE	GW	P
CIGE 133-35-9-21	43-047-31978	2900	35-09S-21E	STATE	GW	P
CIGE 204-35-9-21	43-047-32794	2900	35-09S-21E	STATE	GW	P
NBU 310	43-047-32882	2900	34-09S-21E	STATE	GW	P
CIGE 239-35-9-21	43-047-33206	2900	35-09S-21E	STATE	GW	P
NBU 10-29B	43-047-30274	2900	29-09S-22E	STATE	GW	P

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

Is the new operator registered in the State of Utah:

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

Business Number:

5.	If NO, the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC")  The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
-	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on:  07/18/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on:  07/18/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
S	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.:  400JU0705
F)	EDERAL BOND VERIFICATION:  Federal well(s) covered by Bond No.:  N/A
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No:  N/A
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C	DMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
<u>Pr</u>	oduction Oil and Gas Company shall be retained in the "Operator Change File".
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Form 3160-5 (August, 1999)

#### UNI: ) STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135

Expires: November 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

U-013821-A

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an	6. If Indian, Allottee or Tribe Name	
abandoned well. Use Form 3160-3 (APD) for such proposals.		
SUBMIT IN TRIPLICATE - Other Instructions on reverse side  1. Type of Well	Transfer Action	7. If Unit or CA/Agreement, Name and/or No.
Oil Well X Gas Well Other	Al	8. Well Name and No.
2. Name of Operator	Jil.	RBU 3-12D
Dominion Exploration & Production, Inc.		9. API Well No.
3a. Address Suite 600 3b. Phone No. (inclu	ide area code)	43-047-33739
14000 Quail Springs Parkway, OKC, OK 73134 (405) 749-52	63	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Natural Buttes
1024' FNL & 1326' FWL, Sec. 12-10S-18E		11. County or Parish, State Uintah, UT
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	NOTICE, REP	ORT OR OTHER DATA
TYPE OF SUBMISSION TYPE	OF ACTION	
Notice of Intent Acidize Deepen		start/Resume) Water Shut-Off
Altering Casing Fracture Treat	Reclamation	Well Integrity
Subsequent Report Casing Repair New Construction	Recomplete	Other  Request for extension.
Change Plans Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back	Temporarily A Water Dispos	
13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations a Attach the Bond under which the work will be performed or provide the Bond No. on file with E following completion of the involved operations. If the operation results in a multiple completion testing has been completed. Final Abandonment Notices shall be filed only after all requirement determined that the site is ready for final inspection.)	ind measured and t BLM/BIA. Require or recompletion in	rue vertical depths of all pertinent markers and zones. ed subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once
The APD for this well expired on October 31, 2001. Dominion Expansion.  Approved by the Utah Division of Oil, Gas and Mini		RECEIVED
COPY SENT TO OPENIOR Date:	2401	JAN 1 5 2002
Initials: 177-03 Date: Date: Date:		DIVISION OF OIL, GAS AND MINING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	ı	
Carla Christian	Title	Regulatory Technician
Signature Coula Christian	Date	1/15/2001
THIS SPACE FOR FEDERAL OR STA	LE OFFICE	USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	
		and willfully to make to any department or agency of the

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-3 (July 1992)

## **UNITED STATES DEPARTMENT OF THE INTERIOR**

SUBMIT IN TRIPLICATE. (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136

Expires: February 28, 1995

					3. LEASE DESIGNATION AN	D SERIAL NO.
BUREAU OF LAND MANAGEMENT					U-013821	
ΔΡΡ	LICATION FOR PI	6. IF INDIAN, ALLOTTEE OR	TRIBE NAME			
	ORILL 🗵	DEEPEN 🗌			7. UNIT AGREEMENT NAME	
b. TYPE OF WELL		SI	NGLE - MULTIPLE	. –	8. FARM OR LEASE NAME, \	VELL NO.
OIL	WELL OTHER		ONE ZONE		J. 1,201,011	
2. NAME OF OPERATOR					RBU 3-12	2D
DOMINION EXPL.	& PROD INC				9. API WELL NO.	
3. ADDRESS AND TELEP						
16045 NORTHCHA	SE DRIVE, SUITE 1750	HOUSTON, TEXAS 77	060		10. FIELD AND POOL, OR WIL	DCAT
4 LOCATION OF WELL	Report location clearly and in accord	dance with any State requirement	s.*) 00T 2 6 20	00	NATURAL B	UTTES
At surface			0,5,1,4,6,4		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	•
1024' FNL & 1326' I At proposed prod. zor					NW 60 12 T	100 D10E
					NW of Sec. 12-T	
14. DISTANCE IN MILES A	AND DIRECTION FROM NEAREST TO	WN OR POST OFFICE*			12. COUNTY OR PARISH	13. STATE
+/- 27.6 miles SE of	Myton			<del>,</del>	UINTAH	UTAH
15. DISTANCE FROM PRO	POSED*	16. NO. OF ACRES	IN LEASE	17. NO. O	F ACRES ASSIGNED IIS WELL	
LOCATION TO NEARE PROPERTY OF LEASE	LINE, FT. 1,024	'			80	
(Also to nearest drlg.		19. PROPOSED DE	640	20 ROTA	RY OR CABLE TOOLS	
	RILLING, COMPLETED, 2,200			25. 10.11	ROTARY	
OR APPLIED FOR, ON			12,800'		22. APPROX. DATE WORK WI	LL START*
21. ELEVATIONS (Show	whether Dr, R1, GR, etc.)				November 15	5, 2000
GR: 4906'						
23.	æ	PROPOSED CASING A	ND CEMENTING PROGRA	AM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	·
17-1/2"	K-55; 13-3/8"	54.5#	84'		T TO SURFACE	
12-1/4"	K-55; 8-5/8"	24/32#	3,800'	<del> </del>	; CEMENTED TO SUR	FACE
7-7/8"	P-110; 5-1/2"	17.0#	12,800'	1120 SX		
ATTACHMENTS:	rogram; Well Plats and Map	s. Thirteen Point Surface	Use Program		REC	EIVED
<b>50p.</b>					FEB (	0 3 2003
DOMINION EXPL.	& PROD., INC. respectful	ly requests that all inform	ation concerning this wel	l be held co	metidantial	
20	,	•			DIV. OF OIL	, GAS & MINING
DI ADOVE CDACE DE	SCRIBE PROPOSED PROGRAM	If nronosal is to deenen, giv	e data on present productive z	one and propo	osed new productive zone. If 1	proposal is to drill or
deepen directionally, give	pertinent data on subsurface location	s and measured and true vertical	depths. Give blowout preventer	program, if any	/.	
24.	1 . 1	. 0 .				
SIGNED LAU	id Tinger by	TITLE	MANAGER, ONSHO	RE DRILLI	ING DATE OCTO	BER 23, 2000
				BACK AS CASS	PERIMI A	TAPUL
(This space for Feder	OF APPROVAL	CON	DITIONS O		PHUVALA	
	s not warrant or certify that the appl	icant holds legal or equitable title	to those rights in the subject leas	se which would	entitle the applicant to conduct o	perations thereon.
CONDITIONS OF APP			•			
CONDITIONS OF AFF	KOVAL, II AIVI.	1				
_	$\sim 11$		essistant Fiel	ld Manage	et ,	,
1.	more Blog	ald have	essistant Fiel Mineral Re	sources.	DATE 01/22	$1/2 \propto 3$
APPROVED BY		HILE HILE			1	
		Gee Instruction	ns On Reverse Si	ide	-	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



COAs Page 1 of 8 Well No.: RBU 3-12D

## CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Dominion Expl. & Prod., Inc.
Well Name & Number:	RBU 3-12D
API Number:	43-047-33739
Lease Number:	U - 013821-A
Location: <u>NENW</u>	Sec. <u>12</u> T. <u>10S</u> R. <u>18E</u>
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8 Well No.: RBU 3-12D

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease that will entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected.

## 2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>5M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

## 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

COAs Page 3 of 8 Well No.: RBU 3-12D

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 8 5/8" X 13 3/8" -12 1/4" annulus.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe at 3,800 ft. If Gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

## 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

## 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

## 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

COAs Page 4 of 8 Well No.: RBU 3-12D

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

COAs Page 5 of 8 Well No.: RBU 3-12D

### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

COAs Page 6 of 8 Well No.: RBU 3-12D

In the event after-hours approvals are necessary, please contact one of the following individuals:

**Ed Forsman** 

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 7 of 8 Well No.: RBU 3-12D

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt

waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 8 of 8 Well No.: RBU 3-12D

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

### Construction:

No surface soils will be used for construction of the location.

## Methods of Handling Waste Disposal:

If a 12-mill reserve pit liner will be used it will first be bedded with sufficient bedding to cover any rocks to prevent breakage of the liner. If straw is used the straw will be certified as weed free and have the appropriate weed free labels.

### Plans For Reclamation Of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale saltbush	Atriplex confertifolia	3 lbs/acre
Gardners saltbush	Atriplex gardneri	3 lbs/acre
galleta grass	Hilaria jamesii	3 lbs/acre
Indian rice grass	Oryzopsis hymenoides	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled topsoil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

#### Other Information:

After construction the well pad will be diked on all four sides to prevent hydrocarbons spills from leaving the location. Travel onto and off of the location will have a berm.

If this is a producing well the installation of the surface gas line will not follow the road and will not cross Four Mile wash. Instead the line will extend cross-country to well No. 8-11D and then along the edge of existing roads to a tie in point of the Antelope Knolls gas line. A qualified botanist shall be present at the time of the gas line installation to assure that the Federally listed plant species Uintah Basin Hookless cactus are avoided.

Form 3160-5 (August, 1999)

## UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SU	ND	RY	N	OTI	CES	AND	REP	ORT	S ON	WELI	_S
-					•			1 .11			

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
U-013821-A	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	

1. Type of Well				
Oil Well X Gas Well	Other []	NEIDENTI		8. Well Name and No.
2. Name of Operator		<del>. 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</del>	· L	RBU 3-12D
				9. API Well No.
<b>Dominion Exploration &amp; Production</b>	on, Inc.			
3a. Address Suite 6	500	3b. Phone No. (include	le area code)	43-047-33739
14000 Quail Springs Parkway, Ol	KC, OK 73134	(405) 749-526	63	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.,				Natural Buttes
		a <sup>r</sup>		11. County or Parish, State
1024' FNL & 1326' FWL,	Sec 12-10S-18F			Uintah, UT
1024   142 & 1020   442,	OCC. 12-100-10L			oman, or
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF N	OTICE, REPO	ORT OR OTHER DATA
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION	
Notice of Intent	Acidize	Deepen	Production (S	tart/Resume) Water Shut-Off
	Altering Casing	Fracture Treat	Reclamation	Well Integrity
<b>—</b>				
Subsequent Report	Casing Repair	New Construction	Recomplete	Other
	Change Plans	Plug and Abandon	Temporarily A	Bequest for extension.
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	al
	1			

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval. a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The APD for this well e	expired on January 17, 2003.	Dominion Exploration 8	& Production, կ	nc. hereb	y requests
a one year extension.	Dominion is still waiting on B	LM approval.	Approved	by the	

COPY SENT TO OPENIOR
Date: 03-04-03

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Carla Christian
Title Regulatory Specialist

Carla Christian Title Regulatory Specialist

Approved by

Title

Conditions of approval. if anv. are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

FEB 2 0 2003

Form 3160-5 (August, 1999)

Signature

Approved by

## UNIT STATES DEPARTMEN F THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-013

U-013821-A

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

Expires: November 30, 2000

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned well. Use	e Form 3160-3 (APD) for such propos	sals.	
1. Type of Well	OOUTIOTA		. If Unit or CA/Agreement, Name and/or No.
Oil Well X Gas Well	Dother CONFIDEN		. Well Name and No.
2. Name of Operator			RBU 3-12D
•	on Inc	9	API Well No.
Dominion Exploration & Production  3a. Address Suite 6	· · · · · · · · · · · · · · · · · · ·	(include area code)	43-047-33739
14000 Quail Springs Parkway, O	,,,,	· -	0. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.,			Natural Buttes
		Ī	1. County or Parish, State
1024' FNL & 1326' FWL,	Sec. 12-10S-18E	i	Uintah, UT
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE NATURE (	OF NOTICE, REPO	RT OR OTHER DATA
TYPE OF SUBMISSION	Т	YPE OF ACTION	
Notice of Intent  Subsequent Report	Acidize Deepen Altering Casing Fracture Treat Casing Repair New Constructi	<b></b>	Well Integrity  Other
Final Abandonment Notice	Change Plans Plug and Aband Convert to Injection Plug Back	Water Disposa	
If the proposal is to deepen directional Attach the Bond under which the world following completion of the involved on	y or recomplete horizontally, give subsurface lock k will be performed or provide the Bond No. on file erations. If the operation results in a multiple com- bandonment Notices shall be filed only after all re-	ations and measured and f e with BLM/BIA. Require apletion or recompletion in	y proposed work and approximate duration thereof. rue vertical depths of all pertinent markers and zones. do subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once amation, have been completed and the operator has
The State APD for this well a one year extension.	will expire on March 4, 2004. Dom  Approved  Utah Divis Oil, Gas and	by the	& Production, Inc. hereby requests
	Date: 02-19  By:	911	RECEIVED
14. I hereby certify that the foregoing is true a Name (Printed Typed)	and correct	21	FEB 1 7 2004
Carla Christian		Title	Regulatory Specialist OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Date

Title

Office

2/10/2004

Date

# Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-33739  Well Name: RBU 3-12D  Location: Section 12-10S-18E, 1024' FNL & 1326' FWL  Company Permit Issued to: Dominion Exploration & Production, Inc.  Date Original Permit Issued: 10/31/2000	
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.	
Following is a checklist of some items related to the application, which should be verified.	
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□	
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑	
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑	
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑	
Has the approved source of water for drilling changed? Yes□Not	
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑	
Is bonding still in place, which covers this proposed well? Yes No FEB 1 72  Signature  Title: Regulatory Specialist  RECEIVED  FEB 1 72  2/10/2004  Date  RECEIVED  FEB 1 72  Div. OF OIL, GAS	004
Representing: Dominion Exploration & Production, Inc.	

Form 3160-5						
(August, 1979)	UNITED STATES			l	FORM APPI	ROVED
< DEPART	TMEN' F THE INTERIOR			$\smile$	OMB No. 10	
BUREAU	OF LAND MANAGE	MENT			Expires: Novemb	er 30, 2000
				5. Lease Se	rial No.	
	CES AND REPORT				U-013821-/	<b>\</b>
Do not use this form	for proposals to drill	or to re-enter an		6. If Indian,	Allottee or Tribe Nar	ne
abandoned well. Use	Form 3160-3 (APD) fe	or such proposals.				
			-	7. If Unit or	CA/Agreement, Nam	e and/or No.
					,	
1. Type of Well						
Oil Well X Gas Well	Other	JAN 1 2 20	04 U	8. Well Nan	ne and No.	
2. Name of Operator				RB	U 3-12D	
Deninies Contention 9 Dendontie		_	1	9. API Well	No.	
Dominion Exploration & Production	<u>-</u> <u>-</u>	37			047 22720	
3a. Address Suite 6		3b. Phone No. (include	•		047-33739	
14000 Quail Springs Parkway, Oh		(405) 749-526	3		d Pool, or Exploratory	Area
4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description)			Nat	ural Buttes	
				11. County	or Parish, State	
1024' FNL & 1326' FWL,	Sec. 12-10S-18E			Uint	tah, UT	
					•	
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	TE NATURE OF NO	TICE, REPO	ORT OR O	THER DATA	
TYPE OF SUBMISSION		TYPE C	F ACTION		• .	
Notice of Intent	Acidize	Deepen	Production (S	tart/Resume)	Water Shut-Off	
	Altering Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other	
· · ·	Change Plans	Plug and Abandon	Temporarity A	handon	Request for ex	dension
Final Abandonment Notice		# ` <u></u>	· · ·		Trequest for ex	dension.
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	ai		
13 Describe Proposed or Completed Opers if the proposal is to deepen directionally Attach the Bond under which the work following completion of the involved ope testing has been completed. Final Ab determined that the site is ready for final	or recomplete horizontally, gi- will be performed or provide the rations. If the operation result andonment Notices shall be file inspection.)	/e subsurface locations an e Bond No. on file with BL s in a multiple completion o d only after all requiremen	d measured and .M/BIA. Requi or recompletion nts, including rec	I true vertical red subseque in a new inter lamation, hav	i depths of all pertinent ent reports shall be file rval, a Form 3160-4 : ve been completed an	markers and zones. d within 30 days shall be filed once d the operator has
The APD for this well will ex a one year extension.	pire on January 22, 2	004. Dominion Exp	oloration & l	Production	n, Inc. hereby re	quests
•					ŀ	1AR 0 4 2004
	MITTORS		Джала п	Progression .		FOLL, CAB CAMILLA
	Called a R and Asset of A l	におがれ オチベンマグチ ト	美国民学学集 矮一	1. 1 1 B		** · · · · · · · · · · · · · · · · · ·

14. I hereby certify that the foregoing is true and correct Name (Printed Typed)	<u> </u>		
Carla Christian	Title	Regulatory Specialist	1
Signature Coula (Invitan	Da	te 1/7/2004	
Approved by Kill Turnou	Title <b>F</b>	Petroleum Engineer	Date Worker
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## Dominion Exploration and Prod. Inc. APD Extension

Well: RBU 3-12D Location: NENW Sec. 3 T10S, R18E

Lease: U-013821A

## **Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 01/22/05

2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

Form 3160-5 \* (Alugust, 1999)

## UNITED : TES DEPARTMENT OF HE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135

OMD	0. 1004-	-0133
Expires: No	vember	30, 2000

				1	•••	
SUNDRY NOTION	CES AND REPORTS	ON WELLS			U-013821-A	
Do not use this form for proposals to drill or to re-enter an		6. If Indian, Allo	ttee or Tribe Name	_		
abandoned well. Use	Form 3160-3 (APD) for	r such proposals.				
				7. If Unit or CA/	Agreement, Name and/or No.	_
. Type of Well				•		
Oil Well X Gas Well	Other			8. Well Name an	d No.	_
2. Name of Operator				RBU 3	-12D	
Dominian Evaluation & Braduatio	n Inc			9. API Well No.		
Dominion Exploration & Productio  Ba. Address Suite 60		3b. Phone No. (include	ama aada)	43-047	-33739	
14000 Quail Springs Parkway, OK	• •	(405) 749-526	,		ol, or Exploratory Area	
Location of Well (Footage, Sec., T., R., M.,		1 (100) 140-020	<u> </u>	1	l Buttes	
		4.*		11. County or Pa		
1024' FNL & 1326' FWL,	Sec. 12-10S-18F			Uintah,		
, , , , , , , , , , , , , , , , , , , ,	300: 12 100 102			J Ointain,	<b>.</b>	
12. CHECK APPROPRIATE	BOX(ES) TO INDICATI	E NATURE OF NO	TICE, REPO	ORT OR OTH	ER DATA	
TYPE OF SUBMISSION		ТҮРЕ С	F ACTION			
X Notice of Intent	Acidize	Deepen	Production (S	tart/Resume)	Water Shut-Off	
	Altering Casing	Fracture Treat	Reclamation		Weil Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
_	X Change Plans	Plug and Abandon	Temporarily A	bandon	•	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	al		
13 Describe Proposed or Completed Operat if the proposal is to deepen directionally Attach the Bond under which the work following completion of the involved oper testing has been completed. Final Ab- determined that the site is ready for final	or recomplete horizontally, give will be performed or provide the rations. If the operation results andonment Notices shall be filed	e subsurface locations and Bond No. on file with BL in a multiple completion of	d measured and M/BIA. Requi or recompletion	I true vertical dept red subsequent re in a new interval,	hs of all pertinent markers and zones. ports shall be filed within 30 days a Form 3160-4 shall be filed once	
Dominion would like to chan	ge the TD to 9,500' and	d drill as stated in Approved b	on of	ed <b>New</b> Drillin	g Plan.	
		The second secon	6 0 1 PM 1 PM -			

White the state of	don of		
COFY SENT TO OPERATOR	id Mining		
Initials: 12-3-04 Date: 12-21	0417	·	
By: Troiling	ANXXX		
14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)			
Carla Christian	Title	Regulatory Specialist	
Signature Coula Wustran	Date	11/23/2004	
		daya Maria	
Approved by	Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		- 98

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

nuvi.

Federal Approval of this Action is Necessary

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### **Attachment for Permit to Drill**

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

**RBU 3-12D** 

1024' FNL & 1326' FWL Section 12-10S-18E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

#### 2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>		
Wasatach Tongue	4,230'		
Green River Tongue	4,630'		
Wasatch	4,800'		
Chapita Wells	5,500'		
Uteland Buttes	6,700'		
Mesaverde	7,975		

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Type	
Wasatch Tongue	4,230'	Oil	
Green River Tongue	4,630'	Oil	
Wasatch	4,800'	Gas	
Chapita Wells	5,500'	Gas	
Uteland Buttes	6,700'	Gas	
Mesaverde	7,975'	Gas	

#### 4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	Weight	<u>Grade</u>	Conn.	Top	<u>Bottom</u>	<u>Hole</u>
Surface Production		32.0 ppf 17.0 ppf		STC LTC	0' 0'	2,000° 9,500°	12-1/4" 7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

<u>Surface hole</u>: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. <u>Production hole</u>: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

#### 6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0'-2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 9,500'	8.6	Fresh water/2% KCL/KCL mud system

#### 7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

#### 8. <u>AUXILIARY EQUIPMENT TO BE USED</u>

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

#### 9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

#### 10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

RECEIVED

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### 11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

#### CEMENT SYSTEMS

#### Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	Sacks 5	Interval	<b>Density</b>	Yield	<u>Volume</u>	<u>Volume</u>	Excess
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry vield: 3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water. Top Out:

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

#### c. Production Casing Cement:

- Drill 7-7/8" hole to 9,500'+, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	Sacks 5	<u>Interval</u>	<b>Density</b>	Yield Yield	<u>Volume</u>	Volume	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-9,500'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement: 17.71 gal/sack Compressives @ 130°F: 157 psi after 24 hours

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, Tail Mix:

& HR-5.

Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.

Water requirement: 9.09 gal/sack

Compressives @ 165°F: 905 psi after 24 hours

#### 13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: December 1, 2004

DIV. OF OIL, GAS & MINING Duration: 14 Days

RECEIVED

Date: 12/29/2004 Time: 10:03:12 AM



## **FAX COVER**



To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

TIOS RIBE S-12 43-040-33739

Pages including cover page: 2

Date: 12/29/2004

Time: 9:06:00 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

DAY OF UIL, GAS & MINING



### WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME: RBU 3-12D

DISTRICT: WESTERN **COUNTY & STATE: UINTAH** 

FIELD: NATURAL BUTTES 630

Event No: 1 LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

CONTRACTOR:

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739

PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

Page: 1

DHC: \$468,000

AFE TOTAL: \$1,022,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$528,928

CWC: \$554,000 EVENT CC: \$0

**EVENT TC: \$528,928** 

WELL TOTL COST: \$528,928

REPORT DATE: 12/22/04

MD: 4,490

TVD: 4,490

DAYS: 8

DAILY: DC: \$146,950

CC: \$0

TC:\$146.950

CUM: DC: \$379,423

MW:8.4 CC: \$0

VISC: 26 TC: \$379,423

DAILY DETAILS: DRLG F/ 3725 TO 3996 SURVEY @ 3916 1 DEG DRLG F/ 3996 TO 4490

REPORT DATE: 12/23/04

MD: 5,332

TVD: 5,332

DAYS: 9

MW:8.4

VISC: 26

DAILY: DC: \$23,375

DAILY: DC: \$22,715

DAILY: DC: \$21,550

CC: \$0

TC: \$23,375

CUM: DC: \$402,798

CC: \$0

TC: \$402,798

DAILY DETAILS: DRLG F/ 4490 TO 4510 PUMP PILL AND TOOH F/ BIT FUCTION TEST BOPE AND TIH W/ NEW BIT DRLG F/ 4510

TO 5045 SURVEY @ 5000 2 DEG DRLG F/ 5045 TO 5332

**REPORT DATE: 12/24/04** 

MD: 6,223 CC: \$0

TVD: 6,223

TC: \$22,715

TC: \$21,550

DAYS: 10

CUM: DC: \$425,513

CUM: DC: \$447,063

MW:8.4 CC: \$0

VISC: 26 TC: \$425,513

DAILY DETAILS: DRLG F/ 5332 TO 5778 RIG SERVICE DRLG F/ 5778 TO 6064 SURVEY @ 6000 2 DEG DRLG F/ 6064 TO 6223

REPORT DATE: 12/25/04

MD: 7,019 CC: \$0

TVD: 7,019

DAYS: 11

MW:8.5 CC: \$0

VISC: 26

DAILY DETAILS: DRLG F/ 6223 TO 6605 RIG SERVICE DRLG F/ 6605 TO 7019

**REPORT DATE: 12/26/04** 

MD: 7,656

TVD: 7,656

**DAYS: 12** 

MW:8.5

DAILY: DC: \$20,835

CC: \$0

TC: \$20,835

CUM: DC: \$467,898

CC: \$0

VISC: 26

\$467,898

TC: \$447,063

DAILY DETAILS: DRLG F/ 7019 TO 7082 SURVEY @ 7000 2 DEG DRLG F/ 7082 TO 7369 DRLG F/ 7369 TO 7656

**REPORT DATE: 12/27/04** 

MD: 7,672

TVD:7,672

**DAYS: 13** 

MW:8.5

VISC: 26

DAILY: DC: \$20.575

CC: \$0

TC: \$20,575

CUM: DC: \$488,473

CC: \$0

TC: \$488,473

DAILY DETAILS: DRLG F/7656 TO 7672 TOOH F/BIT CHG BIT AND MOTOR TIH W/ BHA SLIP AND CUT DRLG LINE DRILLER FORGOT BLOCKS WERE TIED OFF AND CLUTCHED DRAW WORKS AND PARTED DRLG LINE AND DESTROYED THE BLOCKS, NO ONE WAS HURT, HAD TO GET NEW BLOCKS OUT OF TEXAS AND A STRING UP CREW OUT

OF ND. WAITING ON BLOCKS

**REPORT DATE: 12/28/04** 

MD: 7,672

TVD: 7,672

**DAYS: 14** 

MW:8.5

VISC: 26

DAILY: DC: \$20,575

CC: \$0

TC: \$20,575

CUM: DC: \$509,048

CC: \$0

TC: \$509,048

DAILY DETAILS: REMOVE OLD DRLG LINE AND BLOCKS, HANG NEW BLOCKS AND RESTRING NEW BLOCKS

TIH TO 6800' HIT BRIDGE WASH AND REAM 60'

TVD:8,260

DAYS: 15

MW:8.5

VISC: 26

DAILY: DC: \$19,880

**REPORT DATE: 12/29/04** 

MD: 8,260 CC: \$0

TC:\$19,880

CUM: DC: \$528,928

DAILY DETAILS: WASH AND REAM 345' TO BTM DRLG F/ 7672 TO 7814 RIG SERVICE DRLG F/ 7814 TO 8005 SURVEY @ 7925

CC: \$0

TC: \$528,928

1.75 DEG DRLG F/ 8005 TO 8260

Date: 1/6/2005 Time: 11:03:16 AM



## FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

TIOS RIBE SIZ

43-041-33939

Pages including cover page: 2

Date: 1/6/2005

Time: 10:28:48 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
JAN 0 6 2005

DIV. OF OIL, GAS & MINING

Page: 1



### WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME: RBU 3-12D

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

**COUNTY & STATE: UINTAH** 

CONTRACTOR:

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739

PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

DHC: \$468,000

CWC: \$554,000

AFE TOTAL: \$1,022,000

FORMATION: WASATCH/MESAVERDE

**EVENT DC: \$767,663** 

**EVENT CC: \$6,450** 

**EVENT TC: \$774.113** 

WELL TOTL COST: \$788,390

**REPORT DATE: 12/30/04** 

MD: 8,864

TVD: 8,864

DAYS: 16

MW:8.5

VISC: 26

DAILY: DC: \$37,245

CC: \$0

TC:\$37,245

CUM: DC: \$566,173

CC: \$0

TC: \$566,173

DAILY DETAILS: DRLG F/8260 TO 8453 RIG SERVICE DRLG F/8453 TO 8864

**REPORT DATE: 12/31/04** 

MD: 9,210

TVD:9,210

DAYS: 17

MW:9.1

VISC: 36

DAILY: DC: \$37,620

CC: \$0

TC:\$37,620

CUM: DC: \$603,793

CC: \$0

TC: \$603,793

DAILY DETAILS: DRLG F/8864 TO 9085 RIG SERVICE DRLG F/9085 TO 9210 CIRC F/LOGS TOOH F/LOGS LOGGING TO 9218' LD

REPORT DATE: 01/01/05

MD: 9,210

TVD:9,210

**DAYS: 18** 

MW:9.1

VISC: 36

DAILY: DC: \$151,925

CC: \$0

TC:\$151,925

CUM: DC: \$755,718

CC: \$0

TC: \$755,718

DAILY DETAILS: LOGGING TO 9218 TIH TO LD PIPE CIRC AND RU LD MACHINE LD DRILL PIPE AND BHA, PULL WEAR RING RUN 216 JTS OF 5 1/2 M-80 17# LT&C 8RD CSG TO 9104.1' FC @ 9059.34' RD CSG CREW AND RU HALLIBURTON MIX & PUMP 170 SKS HIFIL W/ 16% GEL, .6% EX-1, 3% SALT, 1% HR-7, .25% FLOCELE, 10#/SK GILSONITE, 11.6 PPG, 3.12 CUFT/SK, 17.83 GAL WATER/SK, FOLLOWED BY 1100 SKS OF HLC W/ 65% CEMENT, 35% POZ, 6% GEL, 3% KCL, 1% EX-1, .6% HALAD-322, 2% HR-5, 13 PPG, 1.69 CUFT/SK, 8.81 GAL WATER/SK, LAND PLUG W/ 2856PSI

CHECK FLOATS, FLOATS HELD, FULL CIRC THROUGHOUT JOB NO CEMENT TO SURFACE

REPORT DATE: 01/02/05

MD: 9,210

TVD:9,210

**DAYS: 19** 

MW:9.1

**VISC: 36** 

DAILY: DC: \$11,945

CC: \$0

TC:\$11,945

CUM: DC: \$767,663

CC: \$0

TC: \$767,663

DAILY DETAILS: FINISH CEMENT ND BOPE AND CLEAN PITS RIG RELEASED @ 10:30 AM 01/01/2005 RIGGING DOWN

REPORT DATE: 01/05/05

MD: 9,210

TVD:9,510

DAYS: 1

MW:

VISC:

DAILY: DC: \$0

CC: \$6,450

TC:\$6,450

CUM: DC: \$767,663

CC: \$6,450

TC: \$774,113

DAILY DETAILS: MIRU SCHLUMBERGER WIRELINE AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1500# PRESSURE F/ W.L. PBTD @ 9036' KB TO 1986' KB. FOUND CMT TOP @ 2170' KB, POOH RD WIRELINE. PRESSURE TEST CSG W/ HOT OILIER TO 5000#, HELD GOOD. RDMO HOT OILIÉR, PREP TO PERFORATE

STAGE #1 IN THE MORNING.

WELL NAME: RBU 3-12D

FIELD: NATURAL BUTTES 630

**EVENT CC: \$14,277** 

Event No: 99

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

DISTRICT: WESTERN **COUNTY & STATE: UINTAH** 

LIT API#: 43-047-33739 CONTRACTOR: PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

WI %: 1.00 DHC:

AFE#: 0403942 CWC:

AFE TOTAL:

**EVENT TC: \$14,277** 

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$0

REPORT DATE: 01/04/05

MD: CC:

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

TC:

CUM: DC: \$0

CC: \$14,277

WELL TOTL COST: \$788,390

TC: \$14,277

DAILY DETAILS: BRAD'S HAULED IN 2877' FT. 4" 1.88 USED PIPE FROM ANT. FED. 20-2 TO LOCATION, RAN 4" FROM METER TO

8" SOUTH OF 8-11D.

DIV OF OIL, GAS & MINING

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RECEIVED

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

JAN 1 0 2005

FORM 6

DIV. OF OIL, GAS & MINING

#### **ENTITY ACTION FORM**

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state Ok

zip 73134

Phone Number: <u>(405)</u> 749-1300

#### Well 1

API Number	THE TENNE	Name ###	00	Sec	Twp	Rng	County
43-047-33739	RBU 3-12D		NENW	12	108	18E	Uintah
Action Code	Current Entity Number	New Entity	S)	oud Da	lo		ity Assignment ffective Date
Α	99999	14492	12	2/10/200	)4	1/	13/05
Comments:	MAN				~ ,	~	TAITIGI

791 V RU

...IUENHAL

Wall 2

API Number	Well	Name State of	- QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	pud Daf	<b>e</b> - 班達		ity Assignment Effective Date
Comments:						-	

Action Code	Current Entity	New Entity	Spud Date	Entity Assignment
-97.	Number	Number		Effective Date

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Carla Christian

Name (Please Print)

Signature

**Regulatory Specialist** 

1/5/2005

Title

Date

Form 3160-5 (August, 1999)

# UNITED ST TES DEPARTMENT OF LINTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135

OME	140.	1004	٠u.	ננ
Evniron	Morra	mhar	20	2000

				5. Lease Serial No.		
SUNDRY NOTI	SUNDRY NOTICES AND REPORTS ON WELLS					
Do not use this form	n for proposals to drill o	r to re-enter an		6. If Indian, Allottee or 7	ribe Name	
abandoned well. Use	e Form 3160-3 (APD) for	r such proposals.				
2	* * * * * * * * * * * * * * * * * * *			7. If Unit or CA/Agreem	ent, Name and/or No.	
1. Type of Weil	en en en <u>en martin</u> en	mary all designs and a second			SECENTED	
Oil Well X Gas Well	Other	MEIDENTH		8. Well Name and No.	JAN 1 0 2005	
		MIULIVIII	1	DDU 0 40D	INN 10 2003	
2. Name of Operator				RBU 3-12D 9. API Well No.	JAN	
<b>Dominion Exploration &amp; Production</b>	on, Inc.			9. AFI WEII NO.	9DIV. OF OIL, GAS & MININ	
3a. Address Suite 6	e area code)	43-047-3373	aDIN' OL OLZ,			
14000 Quail Springs Parkway, O	KC, OK 73134	(405) 749-526	33	10. Field and Pool, or Ex	ploratory Area	
4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description)			Natural Butte	es	
				11. County or Parish, Sta	te	
1024' FNL & 1326' FWL,	Sec. 12-10S-18E			Uintah, UT		
				<u> </u>		
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE	E NATURE OF NO	OTICE, REPO	RT OR OTHER DA	TA	
TYPE OF SUBMISSION		TYPE (	OF ACTION			
Notice of Intent	Acidize	Deepen	Production (St	art/Resume) Water	Shut-Off	
	Altering Casing	Fracture Treat	Reclamation	Well in	itegrity	
X Subsequent Report	Casing Repair	New Construction	Recomplete	X Other		
	Change Plans	Plug and Abandon	Temporarily Al	bandon Drilling	Operations	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa			
13						
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)						
Spud well 12/10/04. 12/12/ HiFill, 11.0 ppg, 3.82 cuft/sk jts. 5 1/2", 17# csg., set @ 9 1.69 cuft/sk, weight 13.0 pp	k, tailed w/225 sks G, 15 9,104.  Cemented lead v	5.8 ppg, 1.15 cuft w/170 sks HiFill, :	/sk, topped o	off w/225 sks G. 12	2/31/04 ran 216	

14. I hereby certify that the foregoing is true and correct Name (Printed Typed)  Carla Christian	Title	Regulatory Specialist
Signature Coula Christian	Date	1/05/2005
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date: 1/12/2005 Time: 12:35:14 PM



## FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

T109 RISE 5-12

43-047-33739

Pages including cover page: 3

Date: 1/12/2005

Time: 11:09:46 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
JAN 1 2 2005

DIV. OF OIL, GAS & MINING

Date: 1/12/2005 Time: 12:35:14 PM



### WELL CHRONOLOGY REPORT



Page: 1

WELL NAME: RBU 3-12D

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

**COUNTY & STATE: UINTAH** 

CONTRACTOR:

Event No: 1

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739 AFE TOTAL: \$1,022,000 PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

DHC: \$468,000

CWC: \$554,000

FORMATION: WASATCH/MESAVERDE

**EVENT DC: \$767,663** 

**EVENT CC: \$193,270** 

EVENT TC: \$960,933

WELL TOTL COST: \$1,065,826

REPORT DATE: 01/06/05

MD: 9,210

TVD:9,510

DAYS: 2

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$767,663

CC: \$19,700

TC: \$787,363

DAILY DETAILS: MIRU SCHLUMBERGER WIRELINE, RIH AND PERFORATE STAGE #1. RD WIRELINE, AND WAIT ON FRAC DATE.

REPORT DATE: 01/08/05

MD: 9,210

TVD:9,510

DAYS: 3

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$767,663

CC: \$36,350

TC: \$804,013

DAILY DETAILS: FRAC STAGE #1, PERFORATE STAGE #2 1-7-2005 RBU 3-12D. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval #1, 8704-15, 8745-48, 8757-64, 8798-8801, 8807-17, 8979-85', 2 spf, 86 holes, with 88,867# 20/40 PR6000 sand. Pumped frac at an average rate of 38.2 bpm, using 521.2 mscf of N2 and 913 bbls of fluid. Average surface treating pressure was 4721 psi with sand concentrations stair stepping from 0.5 ppg to 4.0 ppg.

5600 gallons Pad YF120ST/N2 gel.

3509 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

3507 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

3508 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

3514 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.
3507 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.
3508 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

3512 gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration. gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration. 3713

8476 gallons WF110 slick water flush.

Total frac fluid pumped 913 bbls.

N2 was not cut during flush. RIH set CBP @ 8778' and perforated stage #2 @ 8611-35', 3 spf, 73 holes. Pressure dropped from 3444 to 2100 while perforating. Attempt to fluff sand off of stage #2 w/ no luck. Opened well to the pit on a 12/64 choke until midnight then changed to a 32/64 until morning.

(WELL CROSS FLOWED COVERING STAGE #2 W/ SAND. SURGED AND FLOWED WELL IN AN ATTEMPT TO FLUFF SAND OFF PERFS W/ NO LUCK. OPENED WELL TO THE PIT ON A 12/64 CHOKE UNTIL MIDNIGHT, THEN OPENED TO A 32/64 UNTIL MORNING.)

Date: 1/12/2005 Time: 12:35:14 PM



### WELL CHRONOLOGY REPORT

WELL NAME: RBU 3-12D

Event No: 1

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

**COUNTY & STATE: UINTAH** 

CONTRACTOR:

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739

PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

Page: 2

DHC: \$468,000

CWC: \$554,000

AFE TOTAL: \$1,022,000

FORMATION: WASATCH/MESAVERDE

**EVENT DC: \$767,663** 

**EVENT CC: \$193,270** 

**EVENT TC: \$960,933** 

WELL TOTL COST: \$1,065,826

REPORT DATE: 01/09/05

MD: 9,210

TVD: 9,510

DAYS: 4

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$767,663

CC: \$193,270

TC: \$960,933

DAILY DETAILS: FCP 100# ON A 32/64 CHOKE. FRAC STAGE #2, PERFORATE AND FRAC STAGE #3. TURN WELL OVER TO

PRODUCTION.

01/08/05 RBU 3-12D. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval #2, 8611-35', 3 spf, 73 holes, with 29,600# 20/40 PR6000 sand. Pumped frac at an average rate of 23.4 bpm, using 233.3 mscf of N2 and 707 bbls of fluid. Average surface treating pressure was 4130 psi with sand concentrations stair

stepping from 0.5 ppg to 4.0 ppg. 2796 gallons Pad YF120ST/N2 gel.

706 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

1407 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

1408 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.
1407 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.
1401 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

704 gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration.

gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

8329 gallons WF110 slick water flush.

Total frac fluid pumped 707 bbls.

N2 was cut during flush. Ru wire line, RIH and set 8K frac plug @ 8230'. RIH and perforate interval #3 @ 8125-34', 6 spf, 55 holes. Frac'd Mesa Verde Interval # 3 with 25,500# 20/40 PR6000 sand. Pumped frac at an average rate of 28.1 bpm, using 266.7 mscf of N2 and 401 bbls of fluid. Average surface treating pressure was 4639 psi with sand concentrations stair stepping from 0.5 ppg to 4.0 ppg.

2793 gallons Pad YF120ST/N2 gel.

669 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

706 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

1407 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

1409 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

1405 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.

1404

702

gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration. gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration. gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration. 602

5729 gallons WF110 slick water flush.

Total frac fluid pumped 401 bbls.

N2 was not cut during flush. Opened well to the pit on a 12/64 choke. Turned well over to production.

Date: 1/19/2005 Time: 10:52:12 AM



## FAX COVER



To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

TIOS RIBE S-12 43-049-33939

Pages including cover page: 2 Date: 1/19/2005 Time: 9:47:44 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

JAN 19 2005

DIV. OF OIL, GAS & MINING

Date: 1/19/2005 Time: 10:52:12 AM



### WELL CHRONOLOGY REPORT

Page: 1

WELL NAME: RBU 3-12D

DISTRICT: WESTERN COUNTY & STATE: UINTAH FIELD: NATURAL BUTTES 630

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

CONTRACTOR:

WI %: 1.00

AFE#: 0403942

PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

DHC:

API#: 43-047-33739

CWC:

FORMATION: WASATCH/MESAVERDE

Event No: 2

EVENT DC: \$0

EVENT CC: \$0

AFE TOTAL:

EVENT TC: \$0

WELL TOTL COST: \$1,077,066

REPORT DATE: 01/13/05

MD:0 œ:

TVD:0 TC:

DAYS:

MW: CC: \$0

VISC: TC: \$0

DAILY DETAILS: 0 FCP, OPEN TO PIT ON 18/64 CHOKE, WAITING ON WORKOVER RIG.

**REPORT DATE: 01/14/05** 

DAILY: DC:

CUM: DC: \$0

MW:

TVD:0 DAYS:

DAILY: DC:

MD:0  $\infty$ :

TC:

CUM: DC:\$0

CC: \$0

VISC: TC: \$0

DAILY DETAILS: 0 FCP, OPEN TO PIT 18/64 CHOKE, WAITING ON WORKOVER.

**REPORT DATE: 01/15/05** 

MD:0 ∞:

TVD:0 TC:

DAYS: CUM: DC: \$0 MW: CC: \$0 VISC: TC: \$0

DAILY DETAILS: 0 FCP, OPEN TO PIT ON 18/64 CHOKE, WAITING ON WORKOVER.

REPORT DATE: 01/16/05 DAILY: DC:

DAILY: DC:

MD:0  $\infty$ :

TVD:0 TC:

DAYS: CUM: DC: \$0 MW: CC: \$0

VISC: TC: \$0

DAILY DETAILS: 0 FCP, OPEN TO PIT ON 18/64 CHOKE, WAITING ON WORKOVER.

REPORT DATE: 01/17/05

MD:0

TVD:0 TC:

DAYS: CUM: DC: \$0

MW: CC: \$0 VISC: TC: \$0

 $\infty$ : DAILY: DC: DAILY DETAILS: 0 FCP, OPEN TO PIT ON 18/64 CHOKE, WAITING ON WORKOVER.

**REPORT DATE: 01/18/05** 

MD:0

TVD:0

DAYS: CUM: DC: \$0

MW: CC: \$0 VISC: TC: \$0

DAILY: DC:

œ: TC: DAILY DETAILS: 0 FCP, OPEN TO PIT ON 18/64 CHOKE, WAITING ON WORKOVER.

> RECEIVED JAN 19 2005

DIV. OF OIL, GAS & MINING

#### UNITEL TATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM	M Al	PPROVED
OMB	No.	1004-0135

•	) IATIT	110.	1004.	UI.	,,
Evni	rec. )	Maria	mhar	20	2000

Louise Soular	110.	
	U-013821-A	

certify that the applicant holds legal or equitable title to those rights in the subject lease Office	SUNDRY NOTICES AND REPORTS ON WELLS	U-013821-A
7. If Unit or CA/Agreement, Name and/or No.  2. Name of Operator  Dominion Exploration & Production, Inc.  3s. Address Suite 600  States S	Do not use this form for proposals to drill or to re-enter an	6. If Indian, Allottee or Tribe Name
1. Type of Well  2. Name of Operator  2. Name of Operator  3a. Address  Sulfie 600  140.00 Quell Springs Parkway, OKC, OK 73134  1. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1024' FNL & 1326' FWL, Sec. 12-10S-18E  11. CeleCK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Addition  Addition  Addition  Addition  Addition  Final Abandomment Notice  Type Completed Granton (caset) state 8 partners details, healthing estimated statifug date of any proceeded on of and appreciation benefic.  Although the Bond under which the work will be performed or provide the Bond Not. on the Will EMBU. Required subsequent reports shall be filed with 30 days robowing completed in Orders of Submission Recompleted and the operation is the south of the submission of recompleted and the performed or provide the Bond Notice of the Will Buffell and the performed or provide the Bond Notice of the Will Buffell and the performed or provide the Bond Notice of the Will Buffell and the performed or provide the Bond Notice of the Will Buffell and the performed reports shall be filed with 30 days robowing or complete of the performed or provide the Bond Notice of the Will Buffell.  17/105 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  17/105 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  Title  Date  Office	abandoned well. Use Form 3160-3 (APD) for such proposals	3.
Doll Well X Gas Well Dother  2. Name of Operator  Dominion Exploration & Production, Inc.  3a. Address Suite 600  14000 Quail Springs Parkway, OKC, OK 73134  1. Location of Well (Footage, Sc., T., R. M., or Survey Description)  10. Field and Pool, or Exploratory Area Natural Buttles  10.24' FNL & 1326' FWL, Sec. 12-10S-18E  11. Cutro F Faction  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Actidize  Altering Cashing Fracture Treat  Altering Pairs  Change Pairs  Page and Abandon  Temporarity Abandon  Dolliling Operations  Water Change Pairs  Page Abandon  Temporarity Aba		7. If Unit or CA/Agreement, Name and/or No.
Doil Well X Gas Well Dother  2. Name of Operator  Dominion Exploration & Production, Inc.  3a. Address Suite 600  14000 Quali Springs Parkway, OKC, OK 73134  1. Location of Well (Footage, Sec., T., R. M., or Survey Description)  1024' FNL & 1326' FWL, Sec. 12-10S-18E  11. Cetteck APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Alaring Casing Repair  Change Plans  Change Plans  Change Plans  Change Plans  Change Plans  Change Plans  Convert to hylicitor or Excellentation  Change Plans  Convert to hylicitor or Exploration destribution benefit.  Alacting and Abandon ment Notice  13 Describs Proposed or Completed Operation (convert to hylicitor) converts to Board to the Bond No. On the With BLMEIA. Repair to provide the Bond video which the Solid State of any proposed work and approximate durition benefit.  Alacting and Abandon or the Involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3150-4 shall be filed within 30 days following completion of the Involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3150-4 shall be filed once itestify has been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses shall be filed only after all requirements, including reclamation, have been completed. Final Abandonaria thouses a filed to the shall be filed only after all requirements. Including reclamation t	1. Type of Well	
2. Name of Operator  Dominion Exploration & Production, Inc.  3a. Address  Suite 600  1d000 Quali Springs Parkway, OKC, OK 73134  1. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1 1024' FNL & 1326' FWL, Sec. 12-10S-18E  11. Cutter of Parish, State  Uintah, UT  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Address  Alaring Cashing Repair  Alaring Cashing Repair  Cashing Repair  Production (Start/Resume)  Plug Back  Water Chapcoally Subsequent Report  If the proposal is to despen directoristy or recomplete horizontally, the subsurface locations and measured and trus vertical depths of all periment matters and zones.  13. Describe Proposed or Completed Operation (Clearly state all periment details, including estimated starting date of any proposed work and approximate duristion thereof.  If the proposal is to despen directoristy or recomplete horizontally, other subsurface locations and measured and trus vertical depths of all periment matters and zones.  13. Describe Proposed or Completed Operations. If the operation substraint is not substraint and any periment matters and zones.  14. Interely certify that the foregoing is true and correct  Name (Primed/Typed)  Carla Christian  Title Regulatory Specialist  Date 1/24/2005		8. Well Name and No.
Dominion Exploration & Production, Inc.  3a. Address Suite 600  14000 Quall Springs Parkway, OKC, OK 73134  1. Location of Well (Pootage, Sec., T., R., M., or Survey Description)  1. Location of Well (Pootage, Sec., T., R., M., or Survey Description)  1. Location of Well (Pootage, Sec., T., R., M., or Survey Description)  1. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  1. Celect APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  1. Ceshing Repair  1. Cashing Repair  1. Ceshing Repair  1. Center to Nejection  1. Plug and Abandon  1. Temporarely Abandon  1. Temp		RBU 3-12D
3a. Address   Suite 600   14000 Quail Springs Parkway, OKC, OK 73134   3b. Phone No. (include area code)   14000 Quail Springs Parkway, OKC, OK 73134   (405) 749-5263   10. Field and Pool, or Exploratory Area Natural Buttes   10. Field and Pool, or Exploratory Area Natural Buttes   11. County or Parish, State   Uintah, UT   12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA   TYPE OF SUBMISSION   TYPE OF ACTION   Well rifegrity   Well of Subsequent Report   Astering Casing Repair   Fracture Treat   Redamation   Reclamation   Well rifegrity   Well of Subsequent Report   Change Plans   Convert to Hiscotion   Plug Back   Well or Subsequent Report   Change Plans   Convert to Hiscotion   Plug Back   Well or Subsequent Report   Change Plans   Convert to Hiscotion   Plug Back   Well or Subsequent Report   Temporarily Abandon   Temporarily Abandon   Drilling Operations   Plug Back   Well or Subsequent Report   Temporarily of Plug Back   Well or Subsequent Report   Change Plans   Plug and Abandon   Temporarily Abandon	•	
14. Location of Well (Pootage, Sec, T., R., M., or Survey Description)   10. Field and Pool, or Exploratory Area		42.047.00700
A Location of Well (Footage, Sec., T., R., M., or Survey Description)  1024' FNL & 1326' FWL, Sec. 12-10S-18E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Abering Casing Repair  Albering Casing Repair  Fracture Treat  New Construction  Final Abandonment Notice  Convert to hylector  Attach the Bord under which the work with performed or provide the Bond No. on file with BURIA. Required subscripts and performant Notices shall be filed only after all requirements, including recismation, have been completed. Final Abandon ment Notices shall be filed only after all requirements, including recismation, have been completed and the operator has determined that the sale is ready for final inspection.)  13. Describe Proposal is to deepen directionally completed Operation. Iclarity state all pertinent details, including activating activated atterting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete in the soft with 10 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recismation, have been completed and the operator has determined that the sale is ready for final inspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  14. I bereby certify that the foregoing is true and correct  Name (Present Type)  Carla Christian  Title Date  Date  Office		uud maa 0020)
10.24' FNL & 13.26' FWL, Sec. 12-10S-18E  11. County or Parish, State Uintah, UT  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent Acidize Deepen Production (StartResume) Recomplete Reclamation Recomplete Reclamation Recomplete Reclamation Plug and Abandon Primetry Standard Primetry St		
10.24 FNL & 1326 FWL, Sec. 12-10S-18E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent Adering Casing Acidize Adering Casing Repair Casing Repair Casing Repair Casing Repair Convert to Injection Plug Back Water Disposal  13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to despen directionally or recomplete horizontally, give subsurface boatlons and measured and true vertical depths of all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to despen directionally or recomplete horizontally, give subsurface boatlons and measured and true vertical depths of all pertinent markers and zones. Attach the Bord under which the work will be performed or provide the Bond to, on file with BLMADIA. Required souther reports that be find within 30 days to testing has been completed. Final Abandonment Holdess shall be find only after all requirements, including reclamation, have been completed and the operator has determined that the alle is ready for final inspection.)  1/7/05 & 1/8/05 Perfd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  4. I hereby certify that the foregoing is true and correct Name (remargings) Carla Christian  Title Regulatory Specialist  Date 1/24/2005	t. Downson of won (1 boungs, boo., 1., 11., or burtoy Description)	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent Acidize Alering Casing Acidize Alering Casing Acidize Alering Casing Acidize Alering Casing Fracture Treat Recomplete Plug and Abandon Temporarily Abandon Plug Back Water Disposal  Temporarily Abandon Plug Back Water Disposal  Temporarily Abandon Plug and Abandon Plug Back Temporarily Abandon Plug and Abandon Temporarily Abandon Plug and Abandon Temporarily Abandon Plug Back Temporarily Abandon Temporarily Abandon Plug Back Temporarily Abandon Temporarily Abandon Plug Back Temporarily Abandon Temporarily A	40041 FML 9 40001 FMML 0 - 40 400 40F	•
TYPE OF ACTION    Notice of Intent	1024' FNL & 1326' FWL, Sec. 12-105-18E	Uintah, UT
TYPE OF ACTION    Notice of Intent	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF 1	NOTICE REPORT OR OTHER DATA
Notice of Intent		
Akering Casing Casing Repair Change Plans Change Plans Plag and Abandon Plag and Abandon Plag Back Water Disposed Water Disposed work and approximate duration thereof. If the proposal is to despen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMRIA. Required subsequent reports shall be filed within 30 days folkwing completion of the involved operations. If the operation results in a multiple completion or recompleted or shall be filed within 30 days folkwing completion of the involved operations. If the operation results in a multiple completion or recompleted or shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final haspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  4. I hereby certify that the foregoing is true and correct Name (Primed Typed) Carla Christian  Title Regulatory Specialist  Date 1/24/2005  Approved by  Title Date  Title Date		
Subsequent Report		
Change Plans   Plug and Abandon   Temporarily Abandon   Drilling Operations		
Final Abandonment Notice		
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMRIA. Required subsequent reports shall be filed once testing flowing completion of the involved operations. If the operation results in a multiple completion or new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final hispection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  4. Thereby certify that the foregoing is true and correct Name (PrintedTyped)  Carla Christian  Title Regulatory Specialist  Date 1/24/2005  Approved by  Title  Date  Orditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease	Change Plans Plug and Abandon	Temporarily Abandon Drilling Operations
If the proposal is to deepen directionally or recomplete hortcontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.  Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMMBA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clean out plugs & run tbg.  4. I hereby certify that the foregoing is true and correct Name (Primed/Pyed)  Carla Christian  Title Regulatory Specialist  Date 1/24/2005  Approved by  Title  Donditions of approval, if any, are attached. Approval of this notice does not warrant or partify that the applicant holds legal or equitable title to those rights in the subject lease  Office		
Name (Printed/Typed) Carla Christian  Title Regulatory Specialist  Date 1/24/2005  Approved by  Title  Date  Title  Date  Office	Final Abandonment Notice  Convert to Injection  Plug Back  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completion	ed starting date of any proposed work and approximate duration thereof.  Band measured and true vertical depths of all pertinent markers and zone  BLM/BIA. Required subsequent reports shall be filed within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filed once
Carla Christian  Signature  Date 1/24/2005  Approved by  Title  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease  Office	Final Abandonment Notice  Convert to Injection  Plug Back  Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completic testing has been completed. Final Abandonment Notices shall be filed only after all required determined that the site is ready for final inspection.)	ed starting date of any proposed work and approximate duration thereof. and measured and true vertical depths of all pertinent markers and zone BLM/BIA. Required subsequent reports shall be filed within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filed once ments, including reclamation, have been completed and the operator has
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Approved by  Title  Date  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease  Office	Plug Back  13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completite testing has been completed. Final Abandonment Notices shall be filed only after all required determined that the site is ready for final inspection.)  1/7/05 & 1/8/05 Perfd & Frac'd well. 1/20/05 Rig on location to clearly certify that the foregoing is true and correct Name (PrintedTyped)	ed starting date of any proposed work and approximate duration thereof. In an an easured and true vertical depths of all pertinent markers and zone in BLM/BiA. Required subsequent reports shall be filed within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filed once ments, including reclamation, have been completed and the operator has earn out plugs & run tbg.
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office	Plug Back  13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completic testing has been completed. Final Abandonment Notices shall be filed only after all required determined that the site is ready for final inspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clearly certify that the foregoing is true and correct Name (PrintedTyped)  Carla Christian	ed starting date of any proposed work and approximate duration thereof.  and measured and true vertical depths of all pertinent markers and zone  BLM/BIA. Required subsequent reports shall be filed within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filed once ments, including reclamation, have been completed and the operator has ean out plugs & run tbg.  Title Regulatory Specialist
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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Plug Back  13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completite testing has been completed. Final Abandonment Notices shall be filed only after all required determined that the site is ready for final inspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clearly the property of the performent of the property	ed starting date of any proposed work and approximate duration thereof.  and measured and true vertical depths of all pertinent markers and zone  BLM/BIA. Required subsequent reports shall be filed within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filed once ments, including reclamation, have been completed and the operator has ean out plugs & run tbg.  Title Regulatory Specialist
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	Plug Back  13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimat if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple complete testing has been completed. Final Abandonment Notices shall be filed only after all requires determined that the site is ready for final inspection.)  1/7/05 & 1/8/05 Perf'd & Frac'd well. 1/20/05 Rig on location to clearly carried the provided that the foregoing is true and correct Name (PrintedTyped)  Carla Christian  Signature  Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or	ed starting date of any proposed work and approximate duration thereof.  a and measured and true vertical depths of all pertinent markers and zone is and measured and true vertical depths of all pertinent markers and zone is and measured and true vertical depths of all pertinent markers and zone is and measured and true vertical depths of all pertinent markers and zone in BLM/BIA. Required subsequent reports shall be filled within 30 days on or recompletion in a new interval, a Form 3160-4 shall be filled once ments, including reclamation, have been completed and the operator has ean out plugs & run tbg.  Title Regulatory Specialist  Date 1/24/2005  Title Date

JAN 2 6 2005

Date: 1/26/2005 Time: 11:26:58 AM



## FAX COVER



To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From : Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

TIOS RIBE 5-12

43-047-33739

Pages including cover page: 2

Date: 1/26/2005

Time: 10:07:12 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

JAN 2 6 2005

DIV. OF OIL

Date: 1/26/2005 Time: 11:26:58 AM



### WELL CHRONOLOGY REPORT

WELL NAME: RBU 3-12D

DISTRICT: WESTERN

**COUNTY & STATE: UINTAH** 

FIELD: NATURAL BUTTES 630

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

CONTRACTOR:

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739

PLAN DEPTH: 9,500

Event No: 1

SPUD DATE: 12/10/04

DHC: \$468,000

AFE TOTAL: \$1,022,000

CWC: \$554,000

FORMATION: WASATCH/MESAVERDE

**EVENT DC: \$767,663** 

**EVENT CC: \$224,339** 

EVENT TC: \$992,002

WELL TOTL COST: \$1,110,731

REPORT DATE: 01/22/05

MD: 9.210

TVD: 9,510

DAYS: 2

MW:

VISC:

Page: 1

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$767,663

CC: \$224,339

TC: \$992,002

DAILY DETAILS: 70 psi ON CSGN. BLEED DOWN. CON'T TO TALLY IN HOLE W/ BIT. TAG SAND @ 8116' (114' OF SAND). RIG UP POWER SMIVELL & FOAM UNIT, BREAK CIRCULATION, CLEAN OUT TO 1st COMPOSITE PLUG @ 8230' DRILL OUT SAME. TIH W/ TBG TAG 2nd PLUG @ 8678'. DRILL OUT SAME. TIH W/ TBG TAG SAND @ 8991' (69' OF SAND.) CLEAN OUT TO PBTD OF 9060'. CIRCULATE WELL BORE CLEAN. SPOT 25 gals. BIOCIDE @ EOT. LAY DOWN EXCESS TBG. HANG OFF TBG AS FOLLOWS: KB, HANGER, 282 JT'S (8773.44') 2.375" J-55 TBG, SN, BRS SUB. NIPLE DOWN BOP'S, INSTALL PRODUCTION TREE, PUMP OFF BIT & SUB @ 1300 PSI, CON'T TO UNLOAD WATER W/ FOAM UNIT. RDMOSU'

> **KB 18'** HANGER .72 282 JT'S TBG 8773.44'

SN 1.08 BRS SUB .96

PECEVEO JAN 26 2005

Date: 2/2/2005 Time: 11:00:04 AM







To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 3-12D

TIOSRIBE S-12 43-049-33939

Pages including cover page: 2

Date: 2/2/2005

Time: 10:35:32 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

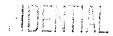
RECEIVED FEB 0 2 2005

DIV. OF OIL, GAS & MINING

Date: 2/2/2005 Time: 11:00:04 AM



## WELL CHRONOLOGY REPORT



Page: 1

WELL NAME: RBU 3-12D

DISTRICT: WESTERN **COUNTY & STATE: UINTAH**  FIELD: NATURAL BUTTES 630

LOCATION: 1024' FNL 1326' FWL SEC 12 T 10S R 18E

CONTRACTOR:

Event No: 2

WI %: 1.00

AFE#: 0403942

API#: 43-047-33739

PLAN DEPTH: 9,500

SPUD DATE: 12/10/04

DHC:

CWC:

AFE TOTAL:

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$0

**EVENT CC: \$6,207** 

**EVENT TC: \$6,207** 

WELL TOTL COST: \$1,114,342

REPORT DATE: 01/27/05

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

MD:0  $\alpha$ 

TC:

CUM: DC: \$0

CC: \$4,010

TC: \$4,010

DAILY DETAILS: WELL LOADED UP, 350 TBG, 1600 CSG, BLEW TBG DWN TO TANK, FFL @ 3700', MADE 8 RUNS, FLOWED TO TANK TO CLEAN UP, RECOVERED 70 BBL FLUID, 200 TBG, 975 CSG, TRIED TO SELL, WELL LOADED BACK UP,

WILL SWAB THIS AM

**REPORT DATE: 01/28/05** 

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

 $\infty$ :

TC:

CUM: DC: \$0

CC: \$5,124

TC: \$5,124

DAILY DETAILS: WELL LOADED UP, 340 SITP, 1250 SICP, BLEW TBG DWN TO TANK, RIH W/CUPS, FFL @ 4800', MADE 5 RUNS, WELL FLOWED TO TANK TO UNLOAD, RECOVERED 25 BBLS FLUID, TURNED OVER TO PRODUCTION,

ATTEMPTED TO RUN ON CYCLES TO TANK TO KEEP UNLOADED, FAILED ON FIRST CYCLE, LOADED BACK UP.

WILL SWAB IN AM

**REPORT DATE: 01/29/05** 

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

 $\infty$ :

TC:

CUM: DC: \$0

CC: \$5,124

TC: \$5,124

DAILY DETAILS: MADE 40 MCF, FTP 0, SICP 1024, 0 OIL, 8 WTR, 18/64 CHOKE.

REPORT DATE: 01/30/05

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

 $\infty$ :

TC:

CUM: DC: \$0

CC: \$5,124

TC: \$5,124

DAILY DETAILS: MADE 7 MCF, 2 SITP, 1315 SICP, 0 OIL, 0 WTR, 18/64 CHOKE. WELL LOADED UP.

REPORT DATE: 01/31/05

MD:0

TVD:0 TC:

DAYS:

MW:

VISC:

DAILY: DC:  $\infty$ :

MD:0

TVD:0

MW:

VISC:

**REPORT DATE: 02/01/05** DAILY: DC:

 $\infty$ :

DAILY DETAILS: WELL LOADED UP, WAIT ON SWAB RIG.

TC:

DAYS: CUM: DC: \$0

CUM: DC: \$0

CC: \$6,207

CC: \$5,124

TC: \$6,207

TC: \$5,124

DAILY DETAILS: 0 TBG, 1500 CSG, FFL @ 2400', MADE 3 RUNS RECOVERED 22 BBLS FLUID, FLOWED TO TANK TO CLEAN UP,

TURNED OVER TO PRODUCTION, MADE 9 PLUNGER RUNS AND MADE 73 MCF BEFORE LOADING OFF

RECEIVED FEB 0 2 2005

DIV. OF OIL, GAS & MINING

Form 3160-5 (August, 1999)

# UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

1	OMB No. 1004-0135
~	Expires: November 30, 200

FORM APPROVED

5. Lease Serial No.

**	7.44	٥.		

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

U-013821-A

6. If Indian, Allottee or Tribe Name

	Form 3160-3 (APD) for		•	o. It indian, A	diotice of Tribe Na	me
	a de la companya della companya della companya della companya de la companya della companya dell			7. If Unit or (	A/Agreement, Nar	ne and/or No.
1. Type of Well	<u>al</u>	in the second second	and the second	1		
Oil Well X Gas Well	Other	NEIDENT	111	8. Well Name	and No.	
2. Name of Operator		MINLINI	IUT	RBU	3-12D	
Deminion Fundametica & Dandoutica	- 1			9. API Well N		
Dominion Exploration & Production  3a. Address  Suite 60		3b. Phone No. (inclu	do anno anda)	43-0	47-33739	
14000 Quail Springs Parkway, OK	C. OK 73134	405) 749-52)	•		Pool, or Explorator	v Area
4. Location of Well (Footage, Sec., T., R., M., o		(100) 110 02		1	ral Buttes	,
				11. County or	Parish, State	
1024' FNL & 1326' FWL, S	Sec. 12-10S-18E				ıh, UT	
12. CHECK APPROPRIATE E	BOX(ES) TO INDICATE	NATURE OF N	OTICE, REPO	ORT OR OT	HER DATA	
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION			
Notice of Intent	Acidize	Deepen	Production (S	tart/Resume)	Water Shut-Of	
_	Altering Casing	Fracture Treat	Reclamation	i	. Well integrity	
X Subsequent Report	Casing Repair	New Construction	Recomplete	į	X Other	
	Change Plans	Plug and Abandon	Temporarily A	bandon .	Drilling Opera	tions
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispose	al .		
Attach the Bond under which the work w following completion of the involved operatesting has been completed. Final Aba determined that the site is ready for final in First sales 1/25/05.	ations. If the operation results in ndonment Notices shall be filed o	a multiple completion	n or recompletion i	n a new interva	al a Form 3160-4	shall he filed once
14. I hereby certify that the foregoing is true and Name (Printed/Typed)	correct		1			
Carla Christian			Title	Regulat	ory Specialist	
Signature Oulg	istian		Date	2/04/200		, , , , , , , , , , , , , , , , , , ,
Approved by			Title			Date
Conditions of approval, if any, are attached. certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in	not warrant or the subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 U.	S.C. Section 1212, makes it	a crime for any per	son knowingly ar	nd willfully to	make to any depa	rtment or agency of the

Form 3160-4 (August 1999) UNITED STATES
DEPART IT OF THE INTERIOR

WELL COMPLETION OR RECOMPLETION REPORTANILLE

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

=										U-0138	321-A
1a. Type of	Well	Dil Well X	Gas Well	Dry Ot	her				6. If Indian, A	liottee or T	ribe Name
b. Type of	Completion:	X New W	/ell Work	Over	Deepen	Di	ff.Resvr.				
		Other		-	_	-			7. Unit or CA	Agreemen	nt Name and No.
2. Name of	Operator										
	-	tion & Dro	duction, Inc.			-0			8. Lease Nan		
3. Address		BOIT & TTO	auction, inc.		-05	17/2/1/20	Dhone No (include				3-12D
140	00 Quail Sn	rings Park	way - Ste. 60	n - Okla C	DE 72		Phone No. (include	,	9. API Well N		22700
4. Location	of Well (Repor	t location clea	rly and in accorda			1 1 1 1 1 1 1	405-749-1	300	· —	43-047-	
At surfac	xe.		orly and in accorda		DIV. OF OI	<b>d</b> .(3)	MINING		10. Field and F Natural	-	pioratory
					~!\	GAS&	Millen		11. Sec., T.,R.		k and
At top pr	od. Interval rep		40001		nIV. OF UI	L, O.			Survey or A		12-10S-18E
At total d		24 FNL &	1326' FWL		ν.				12. County or F	Parish	13. State
	<u> </u>								Uintah		UT
14. Date Spu		15. Date	T.D. Reached	16.	Date Compl				17. Elevations	(DF, RKB,	
12/10/	2004		12/30/2004		L_ D8	<u>ر</u> لکا <sub>م</sub>	eady to prod. 4			4906'	GI
18. Total Dep	oth: MD	9210'	19. Plug Back	T.D.: MD				/25/2005	<u></u>		<u> </u>
	TVD	02.0	15. Flug Back	TVI		50	20. Depth Bridg	ge Plug Set:	MD TVD		
21 Type Flor	ctric & Other N	ooboniool I oo	s Run (Submit co					r t	140		
			mp. Z-Densil		Moutron		22. Was well cored	<b></b>	Ye	,	nit analysis)
			er Log, Ceme				Was DST run?	X No		· .	nit report)
23. Casing ar			tring set in well)	III DONG EC	<i>y</i>		Directional Sun	rey?	X No	Yes	(Submit copy)
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (M	Stage	Cementer	No. of Sks &	Slurry Vol.		<del></del>	
	3 5/8"	32#				epth	Type of Cement	(BBL)	Cement Top	<u>*                                    </u>	Amount Pulled
		32# 17#	Surface Surface	2382' 9104'			740 Sks		Surface		
		.,,,	Odriace	3104			1270 Sks		2170'		
24. Tubing Re											
Size 2 3/8" 8	Depth Set (N 1773'	(ID) Pa	cker Depth (MD)	Size	Depth	Set (MD)	Packer Depth (MI	D) Size	Depth Se	t(MD)	Packer Depth (MD)
25. Producing	Intervals			_L	26. Perfo	oration Reco	ord				
	ormation		Тор	Bottom		Perforate	d Interval	Size	No. Holes	Pe	erf.Status
A) Mesaver	de		8704	8985			48, 8757- 64				
B) Mesaver	de		8611	8635	8798- 0 8611- 3		7, 8979-85)		86 Open		
C) Mesaver			8125	8134	8125- 3				73 55		Open
D)									- 55		Open
E)	A T										
De	ture, Treatmen epth Interval	i, Cement Sqi	Jeeze, Etc.				Amount and Type	of Material			
8704' - 898			Frac w/88,8	67# 20/40	PR6000 s	d, w/521	.2 mscf of N2 ar	nd 913 bbls Y	/F 120ST	` .	
8611' - 863			Frac w/29,6	00# 20/40	PR6000 s	d, w/233	.3 mscf of N2 ar	nd 707 bbls \	F 120ST		
8125' - 813	34		Frac w/25,5	00# 20/40	PR6000 s	d, w/266	.7 mscf of N2 ar	nd 401 bbls Y	F 120ST.		
		<del></del>	<del> </del>								
											<del></del>
Date First Produced	Test Date	Hours Tested	Test Production		Gas MCF	Water	Oil Gravity	Gas	Production Me	thod	
1/25/05	2/12/05	24	- Todacion	l f		BBL	Corr. API	Gravity			
Choke	Tbg.Press.	Csg.	24 Hr.	0	68 Gas	Water	Gas:Oil	Well Status		Flow	ring
Size	Flwg. SI	Press.	Rate		MCF	BBL	Ratio	, son Granus			
20	543	765		0	68	34			Proc	lucing	
	28a. Production - Interval B										
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production RBI Macro Date											
Produced	Date Date	Tested			ACF	BBL	Corr. API	Gravity	I TOGGETION IME	i iou	
Produced	Date					,			1 Todaction twe	irou	
	Date Tbg.Press.	Tested Csg.	Production  24 Hr.	BBL N	ACF Gas	BBL Water	Corr. API Gas:Oil		- Todacion Me		
Produced	Date	Tested	Production  24 Hr.	BBL N	ACF	BBL	Corr. API	Gravity		5-de	

Date First	ction - Interval C										
Produced	Test Date	Hours Tested	Placeuction	Oil BBL	Gas MCF	Water BBL		Grav. rr. API	Gas Gravity	Production Meth	od
Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga Ra	s:Oil tio	Well Status		
	ction - Interval D							-	<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity rr. API	Gas Gravity	Production Meth	od
Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga Rai	s:Oil lio	Well Status		
29. Dispostion	n of Gas <i>(Sold, u</i> Sold	sed for fuel, w	ented, etc.)	<u> </u>							
Show all is	uding depth inter	of porosity and	ifers): I contents thereo shion used, time	f: Cored tool open	intervals and al , flowing and sh	i drili-stem aut-in pressures		31. Format	tion (Log) Mark	(ers	
Formati	ion	Тор	Bottom		Descritoion	Contents, etc.			Name		Тор
											Meas. Depth
									Wells Buttes		4200° 4597° 4760° 5730° 7007° 8116°
I2. Additional i	remarks (include	plugging proc	cedure)								
3. Circle enck	osed attachment	<b>3</b> :									
1. Electric	cal/Mechanical Lo	ogs (1 full set	req'd)	2. G	eologic Report	3.	DST Re	port	4. Directiona	al Survey	
5. Sundry	Notice for plugg	ing and ceme	nt verification	6. C	ore Analysis	7.	Other:				
	rtify that the fore	joing and atta	ched information	is compl	ete and correct	as determined fi	rom all a	ıvailab <del>le</del> rec	ords (see attac	ched instructions)*	
4. I hereby ce											
4. I hereby cei	ase print)	Carla Chr	istian	<u> </u>		<del></del>	Title _	Regul	atory Speci	ialist	
	ese print)	Carla Chr	istian Www.	tia	~		Title _		atory Speci ary 24, 200		·

## Division of Oil, Gas and Mining

## OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char	e:	7/1/2006						
FROM: (Old Operator):			_	TO: ( New O	perator):			
N1095-Dominion E&P, Inc.				N2575-Gasco I	Production C	Company		
14000 Quail Springs Pkwy, Suite 600				8 Inver	ness Dr E, S	uite 100		
Oklahoma City, OK 73134				Englew	ood, CO 80	112		
•				Phone: 1 (303)	483-0044			
Phone: 1 (405) 749-1300 <b>CA No</b>	- 12	=		Unit:	103 0011			
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
WELL NAME	BEC	1 4414	Idio		NO	TYPE	TYPE	STATUS
FEDERAL 7-25A	25	090S	180E	4304730624		Federal	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	OW	P
STATE 2-32B	32		190E	4304732221	11371		GW	P
STATE 9-36A	36		180E	4304732225	11364	State	GW	P
FEDERAL 13-30B	30		190E	4304733581	13249	Federal	GW	P
STATE 13-36A	36		180E	4304733598	11364	State	GW	P
RBU 3-15D	15		180E	4304733600	13213	Federal	GW	P
FEDERAL 16-26A	26		180E	4304733601	12928	Federal	GW	P
RBU 3-12D	12	100S		4304733739	14492	Federal	GW	P
KBO 3 12D								
<ul> <li>4. Is the new operator registered in the State of V</li> <li>5. If NO, the operator was contacted contacted of</li> <li>6a. (R649-9-2)Waste Management Plan has been</li> </ul>	on: receive		YES	Business Num  IN PLACE	<b>-</b>	1454161-01	-	
6b. Inspections of LA PA state/fee well sites com	plete c	n:		n/a	_			
6c. Reports current for Production/Disposition &	Sundr	ies on:		ok	_			
7. Federal and Indian Lease Wells: The or operator change for all wells listed on Federal	he BLI eral or	M and o	or the leases	BIA has approon:	oved the n BLM	nerger, na -	me chan BIA	ige, -
8. Federal and Indian Units:	or of 11	nit one	rator fo	or wells listed or	1.	n/a		
The BLM or BIA has approved the success					••			
9. Federal and Indian Communizatio	n Ag.	ll walle	listed s	within a CA on:		n/a		
The BLM or BIA has approved the operato			The D	oivision has appi	oved UIC F		— nsfer of A	authority to
10. Underground Injection Control (	UIC	) 					n/a	·
Inject, for the enhanced/secondary recovery	unıt/pr	ојест к	or the w	ater disposar we	en(s) nsieu c	)11.		_
DATA ENTRY:				0/20/2006				
1. Changes entered in the Oil and Gas Databas	se on:			8/30/2006	-1	9/20/2024		
2. Changes have been entered on the Monthly	Opera	tor Ch	ange S	pread Sneet on	:	8/30/2026	<u>,                                     </u>	
3. Bond information entered in RBDMS on:				8/30/2006	_			
4. Fee/State wells attached to bond in RBDMS				$\frac{8/30/2006}{n/a}$	_			
5. Injection Projects to new operator in RBDMS	S On:	DD/Na	on:	II/a	− n/a			
6. Receipt of Acceptance of Drilling Procedures	s tor A	TD/Ne	w oii:		ıv a			
BOND VERIFICATION:				St 1771 0 0 0				
1. Federal well(s) covered by Bond Number:				<u>UT1233</u>	<del></del> 10			
2. Indian well(s) covered by Bond Number:		117 > 11	,	n/a		4127763		
3. (R649-3-1) The <b>NEW</b> operator of any state/f	ee wel	ll(s) list	ed cov	erea by Bona N	umber	412//03	_	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

F	O	R	М	9
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DIVISION OF	OIL, GAS AND MINING	See Attached List					
SUNDRY NOTICES	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Lin	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.						
drill honzontal laterals. Use APPLICATI	ELL OTHER	8, WELL NAME and NUMBER:					
2. NAME OF OPERATOR:	11,00=	9. API NUMBER:					
Dominion Exploration & Production, Inc.  3. ADDRESS OF OPERATOR:	N1095	ONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:					
14000 Quail Springs CITY Oklahoma C	ity <sub>STATE</sub> OK <sub>ZIP</sub> 73134 (4	05) 749-1300					
LOCATION OF WELL     FOOTAGES AT SURFACE:		COUNTY: Uintah					
		STATE:					
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		UTAH					
11. CHECK APPROPRIATE BO	OXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		FOF ACTION REPERFORATE CURRENT FORMATION					
NOTICE OF INTENT	DEEPEN	O OFFICIAL OF PERAIR MELL					
(Submit in Duplicate) ALTER CASIN							
Approximate date work will start: CASING REP	<b>=</b>						
CHANGE TO	PREVIOUS PLANS  OPERATOR CHA						
CHANGE TUE	BING PLUG AND ABA	<u> </u>					
SUBSEQUENT REPORT CHANGE WE	ELL NAME PLUG BACK	WATER DISPOSAL					
(Submit Original Form Only)  CHANGE WE	LL STATUS PRODUCTION (S	START/RESUME) WATER SHUT-OFF					
Date of work completion: COMMINGLE	PRODUCING FORMATIONS RECLAMATION	OF WELL SITE					
CONVERT W	ELL TYPE RECOMPLETE -	DIFFERENT FORMATION					
8 Inverness Drive East, Suite 100 Englewood, CO280112	N 2575 						
John D. Longwell - V.P. Operations (303) 483-0044		RECEIVED					
UT1233 - State Wide BLM Bond		1 191 1					
4127763 - Blanket Drilling Bond		AUG 2 4 2006					
		BIV OF OIL, GAS & MINING					
NAME (DI EASE DRINT) Jason Garner	TITLE	Asset Manager - Rocky Mountain Division					
NAME (PLEASE PRINT) JASON GAME!	000000	8/10/2006					
SIGNATURE A. H. Jahr	DATE						
(This space for State use only)	(2021) 100						
APPROVED \$130	0106						
APPROVED 7010							
APPROVED 8/30	ell						
ministration of Oil Greend Mini	(See Instructions on Reverse Side	)					
Earlene Russell, Engineering	Technician						

43-047-33739 105 18E12



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/utah/vernal



IN REPLY REFER TO: 3162.3 UT08300

September 28, 2006

John D. Longwell Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, Colorado 80112

Re:

Well No. RBU 3-12D

NENW, Sec. 12, T10S, R18E

Uintah County, Utah Lease No. UTU-013821-A

Dear Mr. Longwell:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Gasco Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT1233, for all operations conducted on the referenced well on the leased land.

Our records show that a right-of-way, UTU-77722 has been issued for the off lease portion of the road to the subject well. In order for Gasco Production Company to obtain the Bureau of Land Management's approval for the use of this right-of-way, you must have this right-of-way assigned over to Gasco Production Company. Please contact Cindy McKee at (435) 781-4434 for instructions on how to complete the assignment of the right-of-way.

If you have any other questions concerning this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

Matt Baker

Petroleum Engineer

cc:

UDOGM

Dominion E & P, Inc.

RECEIVED

OCT 2 3 2006

DIV. OF OIL, GAS & MINING

Form 3160-5 (August, 1999)

# UNI J STATES DEPARTMENT OF THE INTERIOR RECEIVE BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135 Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS 2 4 2006

Do not use this form for proposals to drill or to re-enter an

5. Lease Serial No. U-013821-A 6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for	r such proposals.						
SUBMICAN TRADUCĂTE FOIJA INSTALLIO	ns omræverse slide		7. If Unit or	CA/Agreement, Nam	ne and/or No.		
Type of Well  Oil Well  X Gas Well  Other			8. Well Nam	ne and No.			
	See	Attached List					
2. Name of Operator			9. API Well	No.			
Gasco Production Company	3b. Phone No. (inclu	de area code)	1				
Ba. Address 8 Inverness Drive East, Suite 100, Denver CO 80112	(303) 483-00		10. Field an	d Pool, or Explorator	у Агеа		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Nat	ural Buttes			
			1	or Parish, State tah, UT			
12. CHECK APPROPRIATE BOX(ES) TO INDICAT	E NATURE OF N	OTICE, REP	ORT OR O	THER DATA			
TYPE OF SUBMISSION		OF ACTION					
Notice of Intent Acidize	Deepen	Production (	Start/Resume)	Water Shut-Of	ff ·		
Altering Casing	Fracture Treat	Reclamation		Well Integrity			
X Subsequent Report Casing Repair	New Construction	Recomplete		X Other			
Change Plans	Plug and Abandon	Temporarily		Operator Cha	ange		
Final Abandonment Notice Convert to Injection	Plug Back	Water Dispo	sai				
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  Jason Garner - Asset Manager - Rocky Mountain Please be advised that Gasco Production Completese #U-013821-A, Uintah County, and is respresended. Bond coverage	n Division any is considered	d to be the o	perator of conditions	the wells on the	e attached l	list, ions	
14. I hereby certify that the foregoing is true and correct	RECE						:
Name (Printed Typed)	OCT 2 3	2006 Title	V.P.	Operations			_
Signature Signature	DIV. OF OIL, GAS						•
THIS SPACE FOR EED						PER MARINE	-
90 K B D.				ngineer	Date SEI	P 2 8 20	06
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those righ which would entitle the applicant to conduct operations thereon.	does not warrant or						-
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, mak	es it a crime for any	person knowing	ly and willfull	y to make to any d	epartment or a	gency of the	-

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Widilianavio aprikionabbr Sido, Invan, Rem, mididasidadida

RBU 3-12D RBU 12-12D 43-047-33739 43-047-31651 Sec. 12-10S-18E Sec. 12-10S-18E BLM U-013821-A

Form 3160- 5 (April 2004)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

	<b>BUREAU OF LAND MANA</b>	GEMENT	Expires: Ma	rch 31, 2007
			5. Lease Serial No.	
	NDRY NOTICES AND REPO			821-A
Do n	ot use this form for proposals to d loned well. Use Form 3160-3 (APD)	rill or to re-enter an for such proposals.	6. If Indian, Allottee, or T	ribe Name
	IPLICATE - Other Instructions of		7. If Unit or CA. Agreeme	nt Name and/or No.
. Type of Well			8. Well Name and No.	
Oil Well X Gas Well	Other			4 h alam
Name of Operator			9. API Well No.	t below
Gasco Production Company 3a. Address	/ 3b.	Phone No. (include area code)		
8 Inverness Drive East Ste	100 Englewood, Co 80112	303-483-0044	10. Field and Pool, or Exp	loratory Area
4. Location of Well (Footage, Sec., 7	, R., M., or Survey Description)		11. County or Parish, Stat	<del></del>
			Tr. County of Failsh, Stat	•
12 CHECK APPRO	PRIATE BOX(S) TO INDICATE N	ATURE OF NOTICE, RE	PORT, OR OTHER DAT	A
TYPE OF SUBMISSION		TYPE OF ACTION		
X Notice of Intent	Acidize Deep	en Production	on ( Start/ Resume)	ater Shut-off
	Altering Casing Fract	ure Treat Reclama	tion V	/ell Integrity
Subsequent Report	Casing Repair New	Construction Recompl	lete G	ther
	Change Plans Plug	and abandon Tempora	rily Abandon	
Final Abandonment Notice	Convert to Injection Plug		isposal	
Attach the Bond under which the following completion of the invo testing has been completed. Fin determined that the site is ready for this is to inform you water from wells use All produced water State Evaporation	ionally or recomplete horizontally, give sub- work will be performed or provide the Bo- lyed operations. If the operation results in a al Abandonment Notices shall be filed only or final inspection.  Ou that effective immediates within, this lease as follows er from this well will be truck on Facility NW 1/4 of Section  Company. A copy of the appre	multiple completion or recomplater all requirements, including the will be disposed to the confidence of the location and the locat	letion in a new interval, a Form g reclamation, have been comp  ing of produced  d disposed of at the li County, Utah. Which	3160-4 shall be filed once leted, and the operator has
The wells within th RBU 12-12D NV RBU 3-12D NE	NSW of Sec 12-T10S-R18E ( NW of Sec 12-T10S-R18E U AC	Uintah Cnty, Utah o intah Cnty, Utah o cepted by the tah Division of Gas and Mining RECORD ONL	43-047-33739 	RECEIVED  OCT 2 4 2006  DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing				
Name (Printed Typed)		Title		
Reverly Walker			Engineering Tech	

Date October 18, 2006 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by

Conditions of approval, if any are attached. Approval of this notice does not warrant o certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United

States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction

Form 3 160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease	Serial	No.
-------	--------	-----

U-013821-A

If Unit or CA/Agreement, Name and/or No.

6.	lf	Indian,	Allo	ttee or	Tribe	Name

8. Well Name and No.  RBU 3-12D  9. API Well No.  43-047-33739  10. Field and Pool, or Exploratory Area  Uteland Butte  11. County or Parish, State
RBU 3-12D  9. API Well No.  43-047-33739  10. Field and Pool, or Exploratory Area  Uteland Butte
9. API Well No.  43-047-33739  10. Field and Pool, or Exploratory Area  Uteland Butte
10. Field and Pool. or Exploratory Area Uteland Butte
10. Field and Pool. or Exploratory Area Uteland Butte
Uteland Butte
Uintah County, Utah
ORT, OR OTHER DATA
tart/Resume)
Well Integrity  Other
Abandon Site Security

Please find attached a copy of the site security diagram for this well.

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

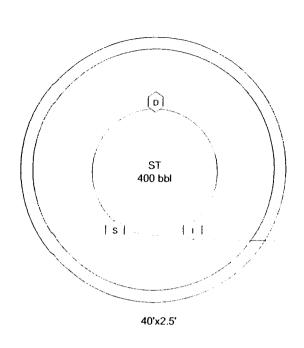
14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
Beverly Walker		Engineering Technician	
Signature Butter Cy Weller	Date	March 8, 2007	
/ THIS S	SPACE FOR FEDERAL OR STATE	USE	
Approved by	Title	Date	<del></del>
Conditions of approval, if any, are attached. Approval of this notice doe certify that the applicant holds legal or equitable title to those rights in twhich would entitle the applicant to conduct operations thereon.			
Title 19 H.C.C. Continue 1001	1 1 1 110 11		

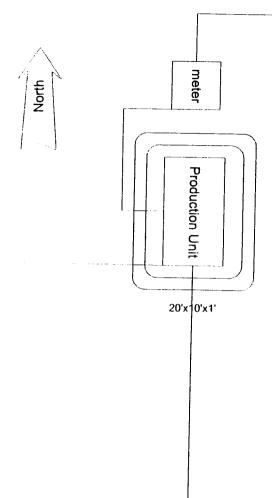
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Instructions on reverse)

determined that the site is ready for final inspection.

**RECEIVED** MAR 1 2 2007





Well

Head



This lease is subject to the Site Security Plan for GASCO Production Company. The Plan is located at GASCO Production Company 8 Inverness Drive East Suite 100 Englewood, CO 80112-5625

LEGEND S - Sales Valve D - Drain Valve

I - Inlet Valve

O - Overflow

B - Blowdown

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION/BLOWDOWN

Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Closed	Yes
1	Inlet	Open	No
0	Overflow	Open/Closed	No
В	Blowdown	Open/Closed	No

## POSITION OF VALVES AND USE OF SEALS DURING SALES

a commence and a commence and			
Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Open	No
	Inlet	Closed	Yes
0	Overflow	Closed	Yes
В	Blowdown	Closed	Yes

### POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

Valves	Line Purpose	Position	Seal installed :
Ð	Drain	Open	No
S	Sales	Closed	Yes
1	Inlet	Closed	No
0	Overflow	Closed	No
В	Blowdown	Closed	No

# BUYS & ASSOCIATES, INC. ENVIRONMENTAL CONSULTANTS

GASCO Production Company RBU 3 -12D NE/NW Sec. 12, Twp. 10S, Rge. 18E Uintah County, Utah

	STATE OF UTAH		FORM 9	
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013821-A	
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 3-12D			
2. NAME OF OPERATOR: GASCO PRODUCTION COMPA	9. API NUMBER: 43047337390000			
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10		NE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1024 FNL 1326 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	IP, RANGE, MERIDIAN: ? Township: 10.0S Range: 18.0E Meridian:	S	STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
,	☐ ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME	
1/1/2010	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	
SUBSEQUENT REPORT	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion:	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK	
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	TEMPORARY ABANDON		
	☐ TUBING REPAIR	✓ WATER DISPOSAL		
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all per	rtinent details including dates, denths, v	volumes, etc.	
Gasco would like to state approved cor Range 4 west in Nor to the currently ap	dispose of water at Integrated mmercial disposal facility locat th Blue Bench UT. This facility oproved disposal facilities that water from this well.	d Water management, LLC sed in Section 30, 2 south a would be used in addition Gasco uses to dispose of FOR	Accepted by the Utah Division of	
NAME (PLEASE PRINT) Jessica Berg	<b>PHONE NUMBER</b> 303 996-1805	TITLE Production Clerk		
SIGNATURE N/A		<b>DATE</b> 12/31/2010		

## Sundry Number: 27752 API Well Number: 43047337390000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9					
ι	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	9	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013821-A			
SUNDR	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal I n for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 3-12D			
2. NAME OF OPERATOR:		9. API NUMBER: 43047337390000				
3. ADDRESS OF OPERATOR: , , ,	PHO	ONE NUMBER:	9. FIELD and POOL or WILDCAT: UTELAND BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1024 FNL 1326 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 12 Township: 10.0S Range: 18.0E Meridian:	S	STATE: UTAH			
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	✓ ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
8/1/2012	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:		PLUG AND ABANDON	✓ PLUG BACK			
		RECLAMATION OF WELL SITE	✓ RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:						
Date of Spuu.		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER: Surface equipment change			
	COMPLETED OPERATIONS. Clearly show all pe		Control Control Control Control			
	urrently an un-economical gas					
	rmation. Gasco intends to plug		Utah Division of Oil, Gas and Mining			
	in oil producing well with the fo with an Arrow C-96 engine on		SUCLAR WORK SESSE BOOK ACCOUNT A SESSEON AND COM-			
	with a Cast Iron bridge Plug and	•	Date: August 08, 2012			
	een River formation from 4,738		By: Dolk Dunt			
	rmation from 4,752 - 4,758'S	•	-,-			
	5,000 gals of 15% HCl acidRe					
	ded at 4,760' -Install 1 1/4'" ro					
l .	e commingled from the Green R					
l .	s the owner of all leases contigu					
shown on the at	ttached. All partners in this well commingling of tl		or and have agreed to the			
	comminging of the	nese formations				
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE				
Jessica Berg	303 996-1805	Production Tech				
SIGNATURE N/A		<b>DATE</b> 7/13/2012				

Sundry Number: 27752 API Well Number: 43047337390000



The Utah Division of Oil, Gas, and Mining

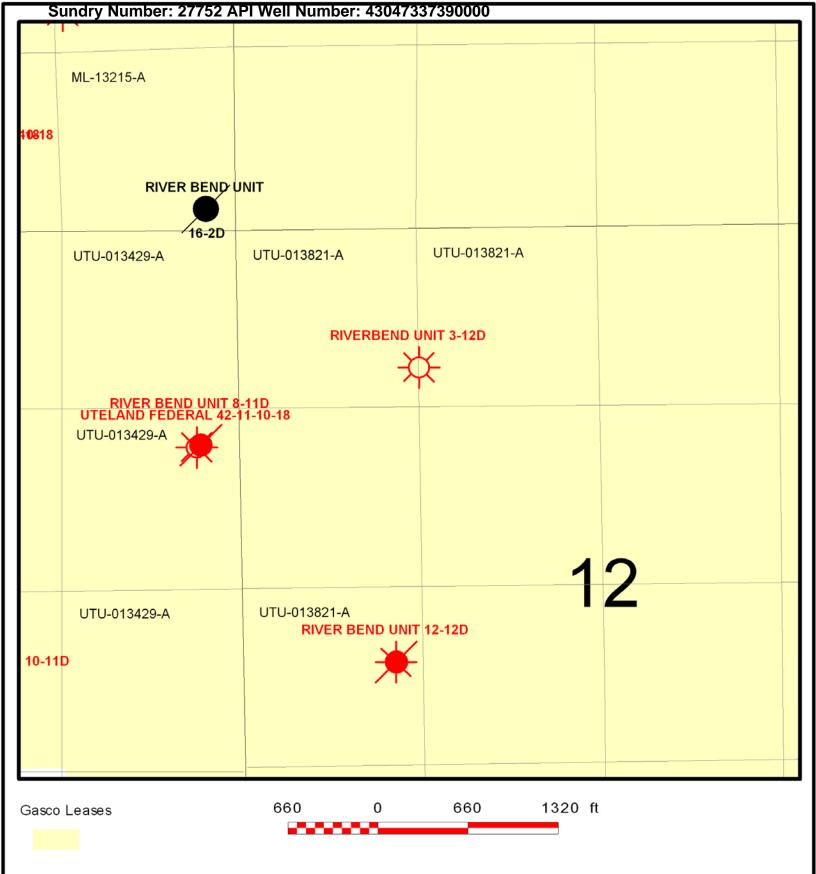
- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

**Sundry Conditions of Approval Well Number 43047337390000** 

A minimum 100' cement plug should be placed immediately above ( $\sim$ 50') the Mesaverde perfs to permanently plug back those perforations as required by rule R649-3-24-3.2.

**RECEIVED:** Jul. 13, 2012



Gasco Riverbend 3-12D Sec 12-T10S-R18E, Uintah County, Utah





Sundry Number: 30916 API Well Number: 43047337390000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	CES		FORM 9
ι	DIVISION OF OIL, GAS, AND MI		3	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013821-A
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.	deep ontal l	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: RBU 3-12D
2. NAME OF OPERATOR:	9. API NUMBER: 43047337390000			
3. ADDRESS OF OPERATOR: , , ,	NE NUMBER:	9. FIELD and POOL or WILDCAT: UTELAND BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1024 FNL 1326 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	<b>IIP, RANGE, MERIDIAN:</b> 12 Township: 10.0S Range: 18.0E Mer	idian:	S	STATE: UTAH
11. CHECH	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
,	ACIDIZE		ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
10/16/2012	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ F	FRACTURE TREAT	✓ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	Пв	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	L TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION		OTHER	OTHER:
Gasco Production C	COMPLETED OPERATIONS. Clearly show ompany intends to install a at this location.	n ad	Iditional 400 bbl tank	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 23, 2012
NAME (PLEASE PRINT) Jessica Berg	<b>PHONE NUM!</b> 303 996-1805	BER	TITLE Production Tech	
SIGNATURE N/A			<b>DATE</b> 10/9/2012	

Sundry Number: 34597 API Well Number: 43047337390000

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013821-A
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 3-12D
2. NAME OF OPERATOR:	9. API NUMBER: 43047337390000		
3. ADDRESS OF OPERATOR: , , ,		PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1024 FNL 1326 FWL		COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	<b>HP, RANGE, MERIDIAN:</b> 12 Township: 10.0S Range: 18.0E Me	eridian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
10/2/2012	OPERATOR CHANGE	PLUG AND ABANDON	✓ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	✓ RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Gasco Production with a CIBP set at 5 report has been sul well is now back on	completed operations. Clearly show plugged back the producin ,000' and recompleted as a bmitted detailing the specific production as an oil well pro	ng zones in this gas well an oil well. A recompletion fics of the operation. The producing only out of the i.	Accepted by the
NAME (PLEASE PRINT) Jessica Berg	<b>PHONE NUM</b> 303 996-1805	IBER TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 2/7/2013	

STATE OF UTAH AMENDED REPORT FORM 8 DEPARTMENT OF NATURAL RESOURCES (highlight changes) DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-013821A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL: 7. UNIT or CA AGREEMENT NAME WELL GAS WELL DRY OTHER b. TYPE OF WORK: 8. WELL NAME and NUMBER: DEEP-WEW RE-ENTRY DIFF. RESVR. **RBU 3-12D** OTHER 2. NAME OF OPERATOR: 9. API NUMBER: Gasco Production Company 4304733739 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 80237 (303) 483-0044 Uteland Butte 7979 E Tufts Ave, #1150 San Co Denver 4. LOCATION OF WELL (FOOTAGES) 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: AT SURFACE: 1024' FNL & 1326' FWL NENW 12 10S 18E AT TOP PRODUCING INTERVAL REPORTED BELOW: Same 12. COUNTY UTAH AT TOTAL DEPTH: Same Uintah 14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: 17. ELEVATIONS (DF, RKB, RT, GL): ABANDONED READY TO PRODUCE 12/10/2004 12/30/2004 4906' GL 1/25/2005 18. TOTAL DEPTH: MD 9,210 21. DEPTH BRIDGE PLUG SET: 19. PLUG BACK T.D.: MD 9,036 29. IF MULTIPLE COMPLETIONS, HOW MANY? \* MD 5,000 TVD 9,210 TVD 5,000 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) 23. NO 🔽 WAS WELL CORED? YES (Submit analysis) NO 🔽 YES -WAS DST RUN? (Submit report) NO V DIRECTIONAL SURVEY? YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) CEMENT TYPE & NO. OF SACKS STAGE CEMENTER DEPTH SLURRY VOLUME (BBL) HOLE SIZE SIZE/GRADE WEIGHT (#/ft.) TOP (MD) BOTTOM (MD) CEMENT TOP \*\* AMOUNT PULLED 12 1/4" 8 5/8" 2,382 32# 0 740 Surface 5 1/2" 17# 7 7/8" 0 9,104 1270 2170 25. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8" 4,826 26. PRODUCING INTERVALS 27. PERFORATION RECORD FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) NO. HOLES PERFORATION STATUS BOTTOM (TVD) INTERVAL (Top/Bol - MD) SIZE 4,640 Open 🗸 (A) Green River 4,640 4,758 4,758 4,640 4,648 .36 4 Squeezed 4,738 Open 🗸 (B) 4,748 36 4 Squeezed (C) 4,752 4,758 4 Open 🗸 .36 Squeezed (D) Ореп Squeezed 28, ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND TYPE OF MATERIAL 4738 - 4758 Acidize with 4,240 gals 15% Hcl 4640 - 4648 Acidize with 7,222 gals 15% Hcl 30. WELL STATUS: 29. ENCLOSED ATTACHMENTS: ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY POW SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: RECEIVED

(CONTINUED ON BACK)

MAR 04 2013

10/2/2012	ODUCED:	TEST DATE	-		HOURS TESTED	RVAL A (As shor	TEST PRODUCTION	OIL - BBL:	GAS - MCF:	WATER - B	DI :	EBOD METERS
CHOKE SIZE:			24 RATES: →		42 0		20		РКОВ, МЕТНОО: Ритр			
STIGINE OILL;	TOO. T NEBS.	C3G, FRES		.40	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES; →	OIL - BBL: 42	GAS - MCF:	WATER - B	18L:	INTERVAL STATU
					INTE	RVAL B (As show	vn in Item #26)					
DATE FIRST PR	ODUCED;	TEST DATE			HOURS TESTED	:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - B	BL:	PROD. METHOD:
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY			BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →				BBL:	INTERVAL STATU		
					INTE	RVAL C (As show	wn in Hem #26)					
DATE FIRST PRODUCED:		TEST DATE			HOURS TESTED		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - E	BBL:	PROD, METHOD:
CHOKE SIZE:	TBG, PRESS,	CSG, PRES	S. API GR	AVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - E	BBL:	INTERVAL STATE
					INTE	RVAL D (As sho	wn in item #26\				_	
DATE FIRST PR	ODUCED:	TEST DATE			HOURS TESTED		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - E	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRES	S. API GR	AVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL;	GAS - MCF:	WATER - E	BBL:	INTERVAL STATU
now all importal isled, cushion u	sed, lime lool ope	n, flowing and	Shul-in pressi	ed interva					No.			Ταρ
Formalic	on	(MD)	(MD)		Descriptions, Contents, etc.				Name		(	Top Measured Depth)
Wasatch	- 1	2,562 4,761	4,760 7,007	Plugg	ged back within	n the Wasatch						
5 ADDITIONA	L REMARKS (Inc	lude plugging	procedure)									
	tify that the fore	poing and atte	ched Informa	ation Is c	omplete and corre	ect as determined	from all available rec	ords,				
	^ .	oing and atta	ched Informa	ation Is c	omplete and corre	ect as determined		ords, latory Analy	st			
6. I hereby cer	^ .		ched Informa	ation is c	omplete and corre	ect as determined		latory Analy	st			
NAME (PLEAS SIGNATURE _ his report m	^ .	ca Berg	0 days of well an existin	g well I	bore •	reentering a	DATE 2/4/2	d and aband	oned well	evious botto	om-h	ole depth aphic lests
NAME (PLEAS SIGNATURE  is report m     comp     drilling     recon	ust be submitted the submitted to the su	ca Berg	0 days of well an existin ducing for	ng well I	bore •	reentering a significantly of drilling hydro		d and aband ting well borry holes, such	oned well	evious botto oles and str	om-h atigra	ole depth aphic lests

Phone: 801-538-5340

801-359-3940

Fax:

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

## RECEIVED

AMENDED REPORT FORM 8 STATE OF UTAH FEB 0 6 2013 **DEPARTMENT OF NATURAL RESOURCES** (highlight changes) 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING UTU-013821A DIV. OF OIL, GAS & MINING 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG N/A UNIT or CA AGREEMENT NAME 1a. TYPE OF WELL: OIL V DRY OTHER N/A 8. WELL NAME and NUMBER: b. TYPE OF WORK: HORIZ. LATS. DEEP-**RBU 3-12D** PIFF. Z RECOMP RE-ENTRY WEYL 🗆 9. API NUMBER: 2 NAME OF OPERATOR: 4304733739 Gasco Production Company PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 3. ADDRESS OF OPERATOR: **Uteland Butte** ZIP 80237 (303) 483-0044 STATE CO 7979 E Tufts Ave, #1150 CITY Denver 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1024' FNL & 1326' FWL NENW 12 10S 18E AT TOP PRODUCING INTERVAL REPORTED BELOW: Same 13. STATE 12. COUNTY **UTAH** AT TOTAL DEPTH: Same Uintah 17. ELEVATIONS (DF, RKB, RT, GL): 16. DATE COMPLETED: 15. DATE T.D. REACHED: 14. DATE SPUDDED: ABANDONED READY TO PRODUCE 🗸 4906' GL 12/10/2004 12/30/2004 1/25/2005 19. PLUG BACK T.D.: MD 9,036 21. DEPTH BRIDGE MD 5,000 20. IF MULTIPLE COMPLETIONS, HOW MANY? 18. TOTAL DEPTH: MD 9,210 PLUG SET: TVD 5,000 TVD 9,036 TVD 9,210 23. 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) ио 🔽 YES (Submit analysis) WAS WELL CORED? NO 🗸 YES (Submit report) WAS DST RUN? YES DIRECTIONAL SURVEY? ио 🔽 (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) STAGE CEMENTER CEMENT TYPE & NO. OF SACKS SLURRY AMOUNT PULLED **CEMENT TOP \*\*** BOTTOM (MD) SIZE/GRADE WEIGHT (#/ft.) TOP (MD) HOLE SIZE VOLUME (BBL) DEPTH 740 Surface 32# 0 2,382 8 5/8" 12 1/4" 9,104 2170 7 7/8" 5 1/2" 17# 0 1270 25. TUBING RECORD DEPTH SET (MD) DEPTH SET (MD) PACKER SET (MD) PACKER SET (MD) SIZE SIZE DEPTH SET (MD) PACKER SET (MD) SIZE 2 7/8" 4,826 27. PERFORATION RECORD 26. PRODUCING INTERVALS NO. HOLES PERFORATION STATUS INTERVAL (Top/Bot - MD) SIZE FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD) Squeezed 4,640 4.648 4 Open 🔽 4,758 4,640 .36 4.640 4.758 (A) Green River 4 Open 🗸 4,738 4.748 .36 Squeezed (B) 4.758 4 7 Squeezed 4.752 .36 Open (C) Open Squeezed (D) 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. AMOUNT AND TYPE OF MATERIAL DEPTH INTERVAL Acidize with 4,240 gals 15% Hcl 4738 - 4758 4640 - 4648 Acidize with 7,222 gals 15% Hcl 30. WELL STATUS: 29. ENCLOSED ATTACHMENTS: DST REPORT DIRECTIONAL SURVEY **ELECTRICAL/MECHANICAL LOGS** GEOLOGIC REPORT POW

**CORE ANALYSIS** 

OTHER:

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

ODUCTION					ERVAL A (As sho		. Tau	lata ::::		BROD LETTICE
ODUCED:				1		1	1			PROD. METHOD: Pump
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on	Top (MD)	Bottom (MD)		Descript	tions, Contents, etc	). 		Name		Top (Measured Depth)
	2,562	4,760		. <del>-</del> - ·						
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L REMARKS (Inc	lude plugging	procedure)								
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PRESS.   API GRAVITY 36.40   BTU - GAS   GAS/OIL RATIO   AFRE PRODUCTION ALTER PRO	TEST DATE:	TEST DATE:

NAME (PLEASE PRINT) Jessica Berg

This report must be submitted within 30 days of completing or plugging a new well

- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well

2/4/2013

significantly deepening an existing well bore below the previous bottom-hole depth

Regulatory Analyst

- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- \* ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- \*\* ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

SIGNATURE

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

### STATE OF UTAH AMENDED REPORT FORM 8 DEPARTMENT OF NATURAL RESOURCES (highlight changes) DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-013821A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL: 7. UNIT or CA AGREEMENT NAME 있는. [7] GAS | П OTHER N/A b. TYPE OF WORK: B. WELL NAME and NUMBER: HORIZ. PEEP-WEW [ RE-ENTRY | DIFF. Z **RBU 3-12D** 2. NAME OF OPERATOR: 9. API NUMBER: **Gasco Production Company** 4304733739 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 7979 E Tufts Ave, #1150 · 80237 Denver виль Со (303) 483-0044 Uteland Butte 4. LOCATION OF WELL (FOOTAGES) 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: AT SURFACE: 1024' FNL & 1326' FWL NENW 10S 18E 12 AT TOP PRODUCING INTERVAL REPORTED BELOW: Same 12. COUNTY 13. STATE AT TOTAL DEPTH: Same UTAH Uintah 14. DATE SPUDDED: 15. DATE T.D. REACHED: 16. DATE COMPLETED: 17. ELEVATIONS (DF, RK8, RT, GL): ABANDONED READY TO PRODUCE V 12/10/2004 12/30/2004 1/25/2005 4906' GL 18. TOTAL DEPTH: MD 9,210 19. PLUG BACK T.D.: MD 9.036 20. IF MULTIPLE COMPLETIONS, HOW MANY? 21. DEPTH BRIDGE MD 5,000 PLUG SET: TVD 9,210 2 TVD 9,036 TVD 5,000 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) WAS WELL CORED? NO 🗸 YES (Submit analysis) WAS DST RUN? NO 🔽 YES (Submit report) DIRECTIONAL SURVEY? NO [7] YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) CEMENT TYPE & NO. OF SACKS STAGE CEMENTER SLURRY VOLUME (BBL) HOLE SIZE SIZE/GRADE WEIGHT (#/IL) TOP (MD) BOTTOM (MD) CEMENT TOP \*\* AMOUNT PULLED 12 1/4" 8 5/8" 32# 0 2,382 740 Surface 7 7/8" 5 1/2" 17# 0 9,104 1270 2170 25. TUBING RECORD DEPTH SET (MD) PACKER SET (MD) DEPTH SET (MD) SIZE PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8" 4,826 26. PRODUCING INTERVALS 27. PERFORATION RECORD FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD) INTERVAL (Top/Bot - MD) PERFORATION STATUS SIZE NO. HOLES (A) Green River 4.640 4.640 4,758 4,758 4,640 4.648 .36 Open 🔽 (B) 4.738 4,748 .36 4 Open 🗸 (C) 4,752 4,758 .36 4 Squeezed (D) Squeezed [ 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND TYPE OF MATERIAL 4738 - 4758 Acidize with 4,240 gals 15% Hcl 4640 - 4648 Acidize with 7,222 gals 15% Hcl 29. ENCLOSED ATTACHMENTS: 30. WELL STATUS: DST REPORT OF AL GAS & MINING ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT POW SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION OTHER: CORE ANALYSIS

31. INITIAL PRO	ODUCTION				INT	ERVAL A (As sho	wn in item #26\					
DATE FIRST PR	ODUCED:	TEST DATE	E:		HOURS TESTED		TEST PRODUC	CTION	OIL - BBL;	10.0	1	·
10/2/2012		10/3/20	10/3/2012				RATES: →		42	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG, PRES		6.40	BTU - GAS	GAS/OIL RATIO		CTION		GAS - MCF:	20 WATER - BBL:	Pump INTERVAL STATUS:
	<u> </u>			0.40	<u> </u>	<u> </u>	RATES: →	****	42	0	20	1
A177 50000					. INT	ERVAL B (As sho	wn in Item #26)					
DATE FIRST PR	ODUCED:	TEST DATE	E:		HOURS TESTER	D:	TEST PRODUC RATES: →	CTION	OIL - BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG, PRESS.	CSG. PRES	SS. API GF	YTIVA	BTU - GAS	GAS/OIL RATIO	24 HR PRODU RATES: →	CTION	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:
					INT	ERVAL C (As sho	wn in item #26)					<u> </u>
DATE FIRST PRODUCED:		TEST DATE	E:		HOURS TESTER		TEST PRODUC	CTION	OIL BBL:	GAS - MCF:	MATER ON	10000
							RATES: →	- 11.071		GAS - MCF.	WATER - BBL:	PROD, METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRES	SS. API GF	YTIVAS	BTU - GAS	GAS/OIL RATIO	24 HR PRODU RATES: →	CTION	N OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS
					INT	ERVAL D (As sho						<u> </u>
DATE FIRST PR	ODUCED:	TEST DATE	<u> </u>		HOURS TESTER			OTION				
CHOKE SIZE:	1					<i>5</i> .	TEST PRODUC RATES: →	CHON	OIL-BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
	TBG. PRESS.	CSG, PRES			BTU - GAS	GAS/OIL RATIO	24 HR PRODU RATES: →	CTION	OIL BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS:
32. DISPOSITIO	ON OF GAS (Sol	d, Used for Fu	el, Vented, Et	c.)			· · · · · · · · · · · · · · · · · · ·					1
Used on												
	OF POROUS ZO		-					:	34. FORMATION	(Log) MARKERS:		
Show all imports tested, cushion t	int zones of poro used, time tool of	sity and content ben, flowing and	Is thereof: Cor I shut-in press	ed intervi ures and	als and all drill-sten recoveries.	n tests, including d	epth interval					
Formation	on	Tap (MD)	Bottom (MD)		Descrip	ntions, Contents, et	2.	1		Name		Тор
Green River		2,562	4,760	<del>                                     </del>								(Measured Depth)
Wasatch		4,761	7,007	Phio	ged back with	in the Woodal					ł	
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35. ADDITIONA	L REMARKS (In	clude pluggin	g procedure)	<u> </u>								
····												
36. I hereby cer	rtify that the for	egoing and att	ached inform	ation is o	complete and corr	rect as determined	from all availa	ble rec	cords			
NAME (PLEAS	E PRINT CES	sica Berg		****			TITLE	Regu	latory Analys	st		
SIGNATURE	$\triangle$ W	nico	J 3	a e			DATE	2/4/2	2013			

- This report must be submitted within 30 days of

  completing or plugging a new well

  drilling horizontal laterals from an existing well bore
  - recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
   drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- \* ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- \*\* ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM							
Operator:	Gasco Production Co		Operator Account Number:	N 2575			
Address:	7979 E Tufts Ave, Suite 1150						
	city Denver						
	state Co	zip 80237	Phone Number:	(303) 483-0044			

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County		
4304733739	RBU 3-12D	_	NENW	12	108	18E	Uintah		
Action Code	Current Entity Number	New Entity Number	s	Spud Date			Entity Assignment Effective Date		
E	14492	14492	12/10/2004		101212012				
Comments:	14492 ge Producing Formation		<u> </u>	2/10/200	)4	101	2/2		

Well 2

API Number	Well Name		QQ	QQ Sec Twp		Rng County		
Action Code	Current Entity New Entity Number Number		Spud Date			Entity Assignment Effective Date		
omments:								

Well 3

API Number	Well Name		QQ	QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date		
omments:					***************************************			

## **ACTION CODES:**

(5/2000)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

FEB 1 3 2013

Div. of Oil. Gas & Mining

Jessica Berg

Name (Please Print)

Signature

Regulatory Analyst

2/7/2013

Date





## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101
http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU90215X) UT9220000

MAY 2 9 2014

DIV. OF OIL, GAS & MINING

Mr. Brandon Casey
Gasco Energy, Inc. N2575
7979 East Tufts Avenue, Suite 1150
Denver, Colorado 80237
Unit #830
Dear Mr. Casey:

Your application of May 8, 2014, filed with the Bureau of Land Management, Branch of Minerals, Salt Lake City, Utah, requests the designation of the River Bend Green River Enhanced Recovery Unit, embracing 2,480.68 acres located in Uintah County, Utah, as logically subject to operations under unitization provisions of the Mineral Leasing Act, as amended, and acceptance of the proposed form of unit agreement.

Pursuant to unit plan regulations 43 CFR 3105, the land requested as outlined on your plat marked "Exhibit'A' River Bend Green River Enhanced Recovery", Contract No. UTU90215X, is acceptable as a logical unit area for the purpose of enhanced recovery operations.

The form of unit agreement and Exhibits "A", "B" and "C" as submitted with your application are acceptable. In the absence of any objections not now apparent, a duly executed agreement, identical with said form, will be approved if submitted in approvable status within a reasonable period of time.

If you have any questions, please contact Judy Nordstrom of this office at (801) 539-4080.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

cc:

UDOGM

**SITLA** 

BLM FOM – Vernal (UTG01) w/enclosures

## River Bend Green River Enhanced Recover Unit Effective 1 September 2014

Well Name	Section	TWN	RNG	API Number	Туре	Status
RBU 6-2D	2	100S	180E	4304731190	ow	P
RBU 13-2D	2	100S	180E	4304731280	ow	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	ow	S
RBU 16-3D	3	100S	180E	4304731352	OW	P
RBU 15-3D	3	100S	180E	4304731539	ow	P
RBU 8-10D	10	100S	180E	4304731364	OW	P
RBU 2-10D	10	100S	180E	4304731801	OW	P
RBU 1-10D	10	100S	180E	4304734312	ow	S
RBU 5-11D	11	100S	180E	4304730409	OW	P
RBU 10-11D	11	100S	180E	4304731357	ow	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	GW	P
RBU 4-11D	11	100S	180E	4304730718	OW	S
RBU 2-11D	11	100S	180E	4304730826	OW	S
RBU 6-11D	11	100S	180E	4304731192	OW	S
RBU 12-12D	12	100S	180E	4304731651	ow	P
RBU 3-12D	12	100S	180E	4304733739	OW	P

1 5/11/2015

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575	Badlands Production Company N4265
7979 E. Tufts Avenue, Suite 11500	7979 E. Tufts Avenue, Suite 11500
Denver, CO 80237	Denver, CO 80237
303-996-1805	303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

### **WELL INFORMATION:**

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

### **OPERATOR CHANGES DOCUMENTATION:**

1. Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

6/2/2015

3. New operator Division of Corporations Business Number:

1454161-0143

## **REVIEW:**

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

6/2/2015

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

6/3/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

### **NEW OPERATOR BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:

SUR0027842

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR0027845

SUR0035619 -FCB

### **DATA ENTRY:**

1. Well(s) update in the <b>OGIS</b> on:	1/22/2016
2. Entity Number(s) updated in <b>OGIS</b> on:	1/22/2016
3. Unit(s) operator number update in <b>OGIS</b> on:	1/22/2016
4. Surface Facilities update in <b>OGIS</b> on:	N/A
5. State/Fee well(s) attached to bond(s) in <b>RBDMS</b> on:	1/22/2016
6. Surface Facilities update in <b>RBDMS</b> on:	N/A

## LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/22/2016

## **COMMENTS:**

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

Effective Date: 4/16/2015		T	1-00			1	1		T
Well Name	Section	TWN	-	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S		4304752496		Federal	Federal		APD
FEDERAL 14-17G-9-19	17	090S		4304752522		Federal	Federal		APD
FEDERAL 13-18G-9-19	18	090S		4304752538		Federal	Federal	_	APD
FEDERAL 23-29G-9-19	29	090S		4304752544		Federal	Federal	+	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	1	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070	•	Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	0908	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	0908	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	0908		4304753078	( mm)	Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	1	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S		4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S		4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S		4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	1	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	-	4304754481	-	State	State	GW	APD
State 413-32-9-19	32	090S	-	4304754482	1	State	State	GW	APD
State 323-32-9-19	32	090S	-	4304754483	<del> </del>	State	State	GW	APD
State 431-32-9-19	32	090S		4304754529	ļ	State	State	GW	APD
The state of the s				4304754541			-	-	-
Desert Spring State 224-36-9-18	36	090S			1	State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	-	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	0908		4304754543	10650	State	State	GW	APD
FEDERAL 332-30-9-19	30	0908		4304753012		Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S		4301333098	-	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S		4304736915	16556		Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S		4304738573		Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	-	4304739777		Federal	Federal	_	OPS
FEDERAL 12-17-9-19	17	090S	-	4304739800			Federal	+	OPS
GATE CYN 31-21-11-15	21	110S		4301332391	13787		State	GW	P
WILKIN RIDGE ST 12-32-10-17	32		-	4301332447		-	State		P
GATE CYN 41-20-11-15	20	110S	-	4301332475	-		State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	1008	-	4301332730	15243		State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S		4301332773		Federal	Federal	+ -	P
WILKIN RIDGE 32-08	8	110S	1	4301332778			Federal		P
GATE CYN ST 23-16-11-16	16	1105	-	4301332888			State	-	P
WILKIN RIDGE FED 24-20-10-17	20	1008				Federal	Federal		P
WILKIN RIDGE FED 32-20-10-17	20	100S	1	4301333087		Federal	Federal		P
WILKIN RIDGE FED 14-4-11-17	4	110S	-	4301333099	-		Federal	-	P
RYE PATCH FED 22-21	22	110S		4301333037		Federal	Federal		P
RYE PATCH FED 22-21 RYE PATCH FED 24-21	24	1105	+	4301333437		Federal	Federal	-	P
The second of th	2		1						P
SQUAW CROSSING U 5	-	1005	-	4304730129	16266		State	OW	-
RBU 5-11D	11	1008	_		9005	Federal	Federal		P
FEDERAL 7-25A	25	090S	INOF	4304730624	9030	Federal	Federal	UW	P

RBU 6-2D	2	100S	180E 4304731190   7075   State   State   OW   P	)
NGC 33-18J	18	090S	190E 4304731190 7073 State State OW P	
	2	100S	180E 4304731280 16267 State State OW P	
RBU 13-2D	3			
RBU 16-3D		1005		
RBU 10-11D	11	100S	180E 4304731357 7053 Federal Federal OW P	
RBU 8-10D	10	1008	180E 4304731364 4955 Federal Federal OW P	
RBU 15-3D	3	100S	180E 4304731539 9965 Federal Federal OW P	
RBU 12-12D	12	1008	180E 4304731651 10688 Federal Federal OW P	
RBU 2-10D	10	100S	180E 4304731801 10784 Federal Federal OW P	
RBU 3-15D	15	100S	180E 4304733600 13213 Federal Federal OW P	
RBU 3-12D	12	100S	180E 4304733739 14492 Federal Federal OW P	
STATE 7-36A	36	090S	180E 4304733741 14244 State State GW P	
FEDERAL 34-29	29	090S	190E 4304733750 13174 Federal Federal GW P	
FEDERAL 24-7 #1	7	100S	180E 4304733983   13182   Federal   Federal   GW   P	•
FEDERAL 23-29 #1	29	090S	190E 4304734111 13441 Federal Federal GW P	•
FED 24-20-9-19	20	090S	190E 4304734168 14150 Federal Federal GW P	•
FED 44-20-9-19	20	090S	190E 4304734169 14140 Federal Federal GW P	)
FED 23-21-9-19	21	090S	190E 4304734199 13601 Federal Federal GW P	•
FED 32-31-9-19	31	090S	190E 4304734201 13641 Federal Federal GW P	)
FED 42-29-9-19	29	090S	190E 4304734202 13455 Federal Federal GW P	)
PETES WASH 23-12 #1	12	100S	170E 4304734286 13492 Federal Federal GW P	)
STATE 4-32B	32	090S	190E 4304734314 14440 State State GW P	
FED 14-18-2 #1	18	100S	180E 4304734539 13491 Federal Federal GW P	
FED 43-24-3 #1	24	100S	170E 4304734551 13726 Federal Federal GW P	
LYTHAM FED 22-22-9-19	22	0908	190E 4304734607 13640 Federal Federal GW P	
FED 11-21-9-19	21	0908	190E 4304734608 14151 Federal Federal GW P	
FED 22-30-10-18	30	100S	180E 4304734924 14280 Federal Federal GW P	
FEDERAL 43-30-9-19	30	090S	190E 4304735343 14202 Federal Federal GW P	
FED 11-22-9-19	22	090S	190E 4304735404 14203 Federal Federal GW P	
FED 42-21-9-19	21	090S	190E 4304735405 14928 Federal Federal GW P	
	16			
STATE 24-16-9-19		0908		
FEDERAL 31-21-9-19	21	090S	190E 4304735606 14441 Federal Federal GW P	
FEDERAL 12-29-9-19	29	0908	190E 4304735614 14442 Federal Federal GW P	
FEDERAL 24-31-9-19	31	090S	190E 4304735623 14640 Federal Federal GW P	-
FEDERAL 41-31-9-19	31	0908	190E 4304735624 14419 Federal Federal GW P	
LAMB TRUST 24-22-9-19	22		190E 4304735732 14496 Fee Fee GW P	
LAMB TRUST 24-14-9-19	14		190E 4304735733 14519 Fee Fee GW P	
FEDERAL 11-22-10-18	22		180E 4304735808 15592 Federal Federal GW P	
FEDERAL 21-6-10-19	6	100S	190E 4304735844 14356 Federal Federal GW P	
DESERT SPRING ST 41-36-9-18	36	090S	180E 4304735845 14639 State State GW P	
STATE 12-32-9-19	32	090S	190E 4304735995 14871 State State GW P	
FEDERAL 12-20-9-19	20	090S	190E 4304736093   14976   Federal   Federal   GW   P	<b>)</b>
FEDERAL 32-20-9-19	20	090S	190E 4304736094 16120 Federal Federal GW P	
FEDERAL 23-30-9-19	30	090S	190E 4304736095   14872   Federal   Federal   GW   P	)
SHEEP WASH FED 34-26-9-18	26	090S	180E 4304736113   15096   Federal   Federal   GW   P	)
DESERT SPRING ST 23-36-9-18	36	090S	180E   4304736219   14738   State   State   GW   P	)
DESERT SPRING ST 21-36-9-18	36	090S	180E 4304736220 14763 State State GW P	)
DESERT SPRING ST 12-36-9-18	36	090S	180E 4304736233 14764 State State GW P	
DESERT SPRING ST 43-36-9-18	36	090S	180E 4304736241 14992 State State GW P	•
DESERT SPRING ST 34-36-9-18	36	090S	180E 4304736242 14716 State State GW P	)
FEDERAL 14-31-9-19	31	090S	190E 4304736271 15884 Federal Federal GW P	)
FEDERAL 12-31-9-19	31	090S	190E 4304736336 15086 Federal Federal GW P	
FEDERAL 21-31-9-19	31	0908	190E 4304736368 15605 Federal Federal GW P	
FEDERAL 23-31-9-19	31	0908	190E 4304736442 15715 Federal Federal GW P	
SHEEP WASH FED 43-25-9-18	25	090S	180E 4304736600 14977 Federal Federal GW P	
FEDERAL 43-19-9-19	19	090S	190E 4304736719 15186 Federal Federal GW P	
1 DDDIM1D 7J-17-7-17	17	10703	I TOUCH TOUT I TO I TOUCHAI   TOUCHAI   UW   F	

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

CHEED WASH DED OF CASE	- 105	0000	100E 4004504505	15675	P. 1 2	F. 2 1	CITY	D
SHEEP WASH FED 21-25-9-18	25	090S	180E 4304736727			Federal	GW	P
FEDERAL 21-30-9-19	30	0908	190E 4304736739		Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E 4304736740		Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E 4304736771		Federal			P
SHEEP WASH FED 41-25-9-18	25	090S	180E 4304736772		+	Federal	+	P
FEDERAL 41-30-9-19	30		190E 4304736817		<del></del>	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E 4304736913		+	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E 4304736916	<del></del>		Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E 4304737115	<del> </del>		State	GW	P
FEDERAL 14-17-9-19	17	0908	190E 4304737116		Federal	Federal	+	P
FEDERAL 34-18-9-19	18		190E 4304737117		Federal	Federal		P
UTELAND ST 41-2-10-18	2	100S	180E 4304737132	15087	-	State	GW	P
UTELAND ST 43-2-10-18	2	1005	180E 4304737338	-		State	GW	P
FEDERAL 41-19-9-19	19	0908			Federal	Federal	_	P
FEDERAL 32-30-9-19	30	0908	190E 4304737612		<del>                                     </del>	Federal		P
FEDERAL 12-30-9-19	30	0908	190E 4304737613	<del> </del>	+	Federal		P
FEDERAL 21-19-9-19	19		190E 4304737621		Federal		GW	P
FEDERAL 14-18-9-19	18	0908	190E 4304737622			Federal		P
FEDERAL 34-30-9-19	30	090S	190E 4304737630	<del> </del>		Federal		P
DESERT SPRING FED 21-1-10-18	1	1008	180E 4304737631			Federal	+	P
FEDERAL 12-1-10-18	1	1005	180E 4304737646	-	+	Federal	+	P
SHEEP WASH FED 14-25-9-18	25	090S	180E 4304737647	•	<del></del>	Federal	<del></del>	P
UTELAND ST 21-2-10-18	2	100S	180E 4304737676		<del></del>	State	GW	P
UTELAND ST 12-2-10-18	2	100S	<del></del>	15806		State	GW	P
UTELAND ST 34-2-10-18	2	100S		16868	<b>+</b>	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E 4304738336		+	Federal	+	P
FEDERAL 34-19-9-19	19	0908			Federal	Federal	_	P
SHEEP WASH FED 41-26-9-18	26	0908	<del></del>		Federal	Federal		P
SHEEP WASH FED 32-25-9-18	25	0908	180E 4304738352		Federal	Federal		P
SHEEP WASH FED 34-25-9-18	25 19	090S 090S			Federal	Federal Federal		P
FEDERAL 12-19-9-19	26	090S	190E 4304738407 180E 4304738465			Federal	GW	P
SHEEP WASH FED 23-26-9-18	25	0908	<del></del>		Federal Federal			P
SHEEP WASH FED 12-25-9-18	18	090S	190E 4304738575			Federal	GW	P
FEDERAL 23-18-9-19 LAMB TRUST 34-22A-9-19	22		190E 4304738573 190E 4304738673			Federal		P
UTELAND FED 42-11-10-18	11		180E 4304738896			Fee	GW	P
	32	090S	190E 4304739170		·			P
STATE 22 22A	32		190E 4304739170 190E 4304739171			State	GW	P
STATE 21-22A	32	0908	190E 4304739171 190E 4304739172			State	GW	P
STATE 21-32A	19	090S 090S	190E 4304739172 190E 4304739717		·	State Federal	GW	
FEDERAL 11-19-9-19 SHEEP WASH FED 31-25-9-18	25	_	180E 4304739717		<del>                                       </del>		_	P P
	25	0908				Federal	+	+
SHEEP WASH FED 11-25-9-18	1	090S	180E 4304739730		+	Federal	<del> </del>	P
DESERT SPG FED 41-1-10-18 FED 32-19X-9-19(RIGSKID)	19	100S 090S			Federal Federal	Federal Federal		P P
FEDERAL 23-30G-9-19	30	090S			Federal	Federal		P
FEDERAL 23-30G-9-19 FEDERAL 34-19G-9-19	19	090S	190E 4304751281			Federal		P
FEDERAL 34-19G-9-19 FEDERAL 442-30-9-19	30	090S	190E 4304751281 190E 4304752870		<del>†</del>	Federal	<del> </del>	P
FEDERAL 333-30-9-19	30	090S	190E 4304752870 190E 4304752872			Federal		P
FEDERAL 423-30-9-19	30	090S	190E 4304752872 190E 4304753011			Federal		P
Desert Springs State 412-36-9-18	36	090S	180E 4304753324			State	GW	P
	36	090S	180E 4304753324 180E 4304753325		-		+	P
Desert Springs State 424-36-9-18 Desert Springs State 123-26-9-18	36	090S	· · · · · · · · · · · · · · · · · · ·		·	State	GW	P
Desert Spring State 133-36-9-18			180E 4304753326			State	GW	
Desert Spring State 142-36-9-18	36	0908	180E 4304753327			State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	0908	180E 4304753328			State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E 4301332677			State	GW	S
RBU 4-11D	11	100S	180E 4304730718	10209	rederal	Federal	UW	S

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	ow	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

ı	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482				
SUNDRY	NOTICES AND REPORTS ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill n drill horizontal la	wwwells, significantly deepen existing wells below current bottom-hole deerals. Use APPLICATION FOR PERMIT TO DRILL form for such propor	pth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18				
2. NAME OF OPERATOR:			9. API NUMBER: 4304737631		
Gasco Production Compa:  3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
7979 E. Tufts Ave.	Denver STATE CO ZIP 80237	(303) 483-0044	Uteland Butte		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 F	NL 1512 FWL		соинту: Uintah		
QTR/QTR, SECTION, TOWNSHIP, RAN	SE, MERIDIAN: NENW 1 10S 18E S		STATE: UTAH		
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION		YPE OF ACTION			
Gasco Production Compar Production Company to Ba Gasco Production Compar 7979 E Tufts Ave, Suite 11	CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  MPLETED OPERATIONS. Clearly show all pertinent details in any requests a change of operator on this well dlands Production Company, effective date	STRUCTION R CHANGE D ABANDON K HON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION RICHIDING dates, depths, volume I, in addition to the we			
Denver CO 80237 303-996-1805 Michael Decker, Exec. Vice	President & COO		"and from had how \$ 3. 5 hour lived"		
Dadlanda Desdesation Occ			RECEIVED		
Badlands Production Comp 7979 E Tufts Ave, Suite 11 Denver CO 80237		JUN <b>0 2</b> 2015			
Michael Decker, Exec. Vice	President & COO	DIV.	OF OIL, GAS & MINING		
NAME (PLEASE PRINT) Lindsey Co	oke nit	Engineering Tech	1		
SIGNATURE AMBLI	COOKE DA	5/18/2015			
(This space for State use only)		AP	PROVED		

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	1108	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	1108	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
<b>WILKIN RIDGE ST 34-16-10-17</b>	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	1108	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	1108	160E	4301332888	15098	State	State	GW	P
<b>WILKIN RIDGE FED 24-20-10-17</b>	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
<b>WILKIN RIDGE FED 32-20-10-17</b>	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	1108	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	1108	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	1008	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100\$	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	0908	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	1008	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	1008	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	1008	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	1005	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090\$	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	0908	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	0908	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	0908	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19 FED 42-29-9-19	31 29	090S 090S	190E 190E	4304734201 4304734202	13641 13455	Federal Federal	Federal Federal	GW GW	P P
PETES WASH 23-12 #1			170E			Federal		GW	
	12 32	1008		4304734286	13492	State	Federal State		P P
STATE 4-32B		090\$	190E 180E	4304734314	14440			GW GW	
FED 14-18-2 #1	18	100S		4304734539	13491	Federal	Federal Federal		P
FED 43-24-3 #1 LYTHAM FED 22-22-9-19	24 22	100S 090S	170E 190E	4304734551 4304734607	13726 13640	Federal Federal	Federal	GW GW	P P
FED 11-21-9-19 FED 22-30-10-18	21 30	090S 100S	190E 180E	4304734608 4304734924	14151 14280	Federal Federal	Federal Federal	GW GW	P P
			190E		14202	Federal	Federal	GW	
FEDERAL 43-30-9-19	30	0908		4304735343					P P
FED 11-22-9-19 FED 42-21-9-19	22 21	090S 090S	190E 190E	4304735404 4304735405	14203 14928	Federal Federal	Federal Federal	GW GW	P P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	r P
31A1E 44-10-7-17	10	いろいろ	IYUE	4JU4/JJJ00	14419	SIMIC	reuerai	UW	Г

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FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	<b>Federal</b>	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
									P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	-
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090\$	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	0908	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
									P
FEDERAL 21-30-9-19	30	090\$	190E	4304736739	15476	Federal	Federal	GW	_
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090\$	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S		4304737613		Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E		16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30		190E			Federal	Federal		
		090S		4304737630	16557			GW	P
DESERT SPRING FED 21-1-10-18		100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	0908	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	<b>Federal</b>	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	0908	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
	10	0700	LOUD	.507,505/3	10012	. Julia	. Judai	J 11	•

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	ow	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	ow	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	ow	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S